W.R. WEISS, JR.

AS RECEIVED BY THE EXHIBITION PHOTOCOPY COMMITTEE OF THE

U.S. PHILATELIC CLASSICS SOCIETY, INC. 27 OCTOBER 1988

NEW YORK FOREIGN MAIL

CANCELLATIONS 1870 - 1876

- PURPOSE IT IS THE PURPOSE OF THIS EXHIBIT TO SHOW AS MANY AS POSSIBLE OF THE APPROXIMATELY 160 DIFFERENT INDIVIDUAL DESIGNS RECOGNIZED AS NEW YORK FOREIGN MAIL CANCELLATIONS. THIS IS NOT A STUDY OF RATES, OR DESTINATIONS, ALTHOUGH DATA OF IMPORTANCE IN THESE AREAS IS INCLUDED IN SOME CASES.
- BACKGROUND POSTAL REGULATIONS DURING THIS PERIOD REQUIRED THE CANCELLATION OF STAMPS TO PREVENT THEIR REUSE. THE LAWS WERE NOT SPECIFIC AS TO HOW THEY WERE TO BE CANCELLED, SO MANY POSTMASTERS AND CLERKS RELIED ON THEIR OWN INGENUITY TO CARVE AND CREATE DEVICES TO OBTAIN THIS END. ANOTHER REGULATION REQUIRED THAT ALL MAIL DESTINED FOR FOREIGN COUNTRIES HAVE THE STAMPS CANCELLED AT THE OFFICES WHERE THEY WERE MAILED.
- DEFINITION THESE CANCELLATIONS WERE ONLY USED IN THE FOREIGN MAIL SECTION OF THE NEW YORK CITY POST OFFICE ON MAIL POSTED IN NEW YORK CITY AND DESTINED FOR ANY FOREIGN COUNTRY EXCEPT CANADA. A FEW COVERS EXIST SHOWING A FOREIGN MAIL CANCEL USED ON LOCAL MAIL, BUT THIS MERELY REPRESENTS AN ERROR ON THE PART OF THE CLERK.
- TYPES AND GROUPS THE VARIOUS TYPES ARE DIVIDED FOR STUDY PURPOSES INTO THE FOLLOWING GROUPS;
 - 1. STARS ('A')
 2. GEOMETRICS ('G')
 3. WHEELS ('W')
 4. SUNBURSTS AND SPOKES ('S')
 5. CONVENTIONAL DESIGNS ('C')
 6. FREE HAND DESIGNS ('F')

THIS SYSTEM WAS DEVELOPED TO ALLOW FOR PREVIOUSLY UNLISTED ITEMS TO BE CONVENIENTLY ADDED AT THE END OF THE LOGICAL GROUP TO WHICH IT BELONGS. EARLIER SYSTEMS, BASED ON CONSEQUTIVE NUMBERS, CAUSED NEW DISCOVERIES TO BE ADDED AT THE END, AND THE NEW NUMBER LIKELY BORE NO SIMILARITY IN DESIGN TO THE NUMBER BEFORE IT.

- SOURCE OF DESIGN NO RECORDS EXIST TO REVEAL WHO MADE THESE DEVICES OR WHAT TYPE OF MATERIAL WAS USED. BASED ON THEIR DURABILITY, IT HAS BEEN LOGICALLY CONCLUDED THAT THEY WERE CARVED FROM HARDWOOD. BASED ON THE GEOMETRICAL SYMMETRY OF MOST OF THE DESIGNS, THEY WERE LIKELY CARVED BY THE SAME PERSON, PROBABLY WITH A BACKGROUND IN MECHANICAL DRAWING AND GIFTED WITH CONSIDERABLE ARTISTIC ABILITY.
- COLORS VIRTUALLY ALL OF THE KNOWN DESIGNS ARE FOUND IN BLACK. SOME ARE ALSO FOUND IN RED, CLARET, CLARET BROWN AND BROWN.
- RARITY SOME OF THESE CANCELLATIONS ARE KNOWN TO HAVE BEEN IN USE OVER A PERIOD OF SEVERAL YEARS. OTHERS, OF WHICH ONLY ONE EXAMPLE KNOWN ON COVER, FOR AS LITTLE AS ONE DAY. THIS STUDY WILL INDICATE THE EARLIEST AND LATEST KNOWN DATES OF USAGE FOR EACH TYPE.
- COMPLETENESS PREVIOUS STUDENTS IDENTIFIED AND RECOGNIZED 135 DIFFERENT MAJOR TYPES AND 21 DIFFERENT SUB-TYPES, THIS EXHIBIT CONTAINS ALL OF THE PREVIOUSLY IDENTIFIED TYPES AS WELL AS NUMEROUS PRE-VIOUSLY UNRECORDED TYPES.

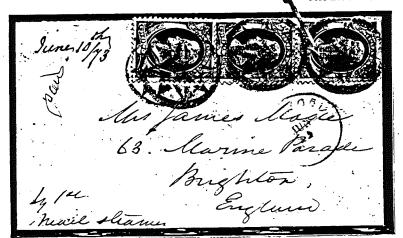
<u>STAR</u>

TYPE ONE

GRILLED STAMPS



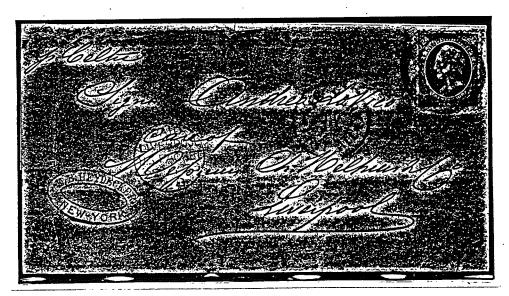
EARLIEST USE-4/18/1873 LATEST USE-5/4/1874











FOUR TIMES 6¢ TREATY RATE.

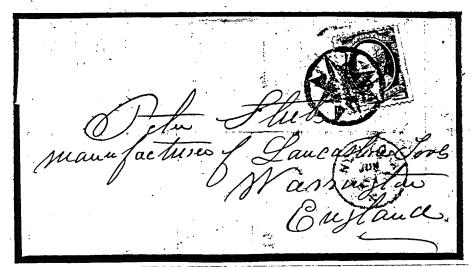












STAR

TYPE ONE









THE BLUE OVAL 'PAID' WAS APPLIED BY WELLS, FARGO. ONE OF THE FEW EXAMPLES KNOWN OF A FOREIGN MAIL CANCELLATION BEING APPLIED TO MAIL ORIGINATING IN SOME OTHER CITY.

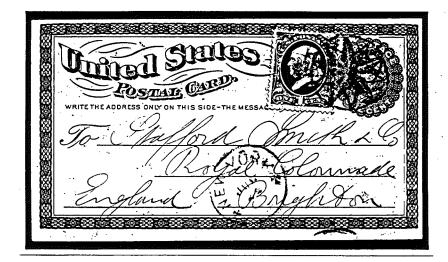


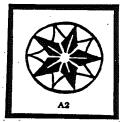




STAR

TYPE TWO





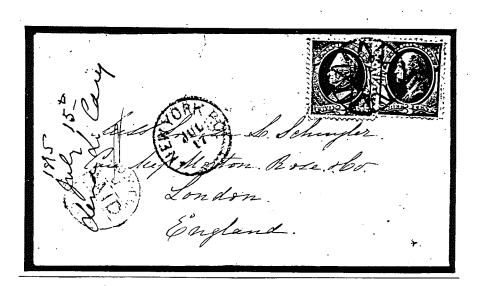
EARLIEST USE-10/-/1873 LATEST USE-7/22/1875



THE LATEST RECORDED USAGE OF THIS TYPE







<u>STAR</u>

TYPE THREE







NO EXACT DATE KNOWN



APPLICABLE RATES TO ITALY DURING THIS PERIOD WERE 10¢, 11¢ OR 14¢, DEPENDING ON THE ROUTE. AT FIRST GLANCE IT WOULD APPEAR THAT THIS COVER IS UNDERPAID, BUT THE 'PAID ALL' WAS OFTEN STRUCK ON MAIL CONTAINING PRINTED MATTER TO ALERT A CLERK THAT THE RATE WAS INDEED CORRECT. THIS IS ONE OF TWO KNOWN EXAMPLES OF THIS TYPE ON COVER.

STAR

TYPE FOUR



EARLIEST USE-3/26/1873



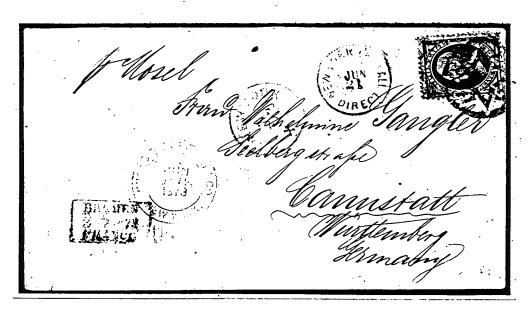










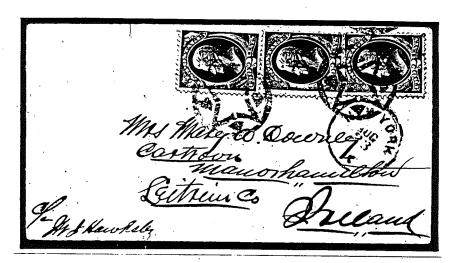


TWO TIMES THE 6¢ DIRECT RATE.

STAR

TYPE FOUR











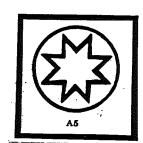




STAR

TYPE FIVE .



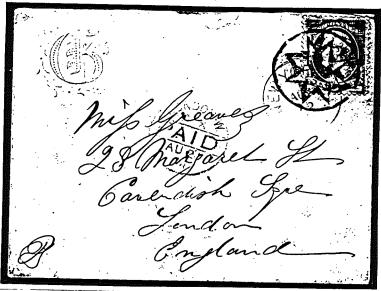


EARLIEST USE-7/08/1874 LATEST USE-8/25/1874





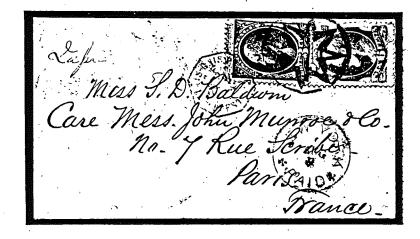


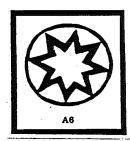


LATEST RECORDED USAGE OF THIS TYPE.

STAR

TYPE SIX





EARLIEST USE-8/05/1873 LATEST USE-10/03/1874













STAR

TYPE SEVEN



EARLIEST USE 8/29/1874 Latest USE-'9/05/1874





LATEST RECORDED USAGE OF THIS TYPE AND ONE OF TWO REPORTED EXAMPLES ON COVER.

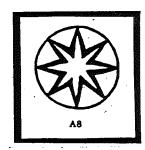




STAR

TYPE EIGHT





EARLIEST USE-1/10/1874 LATEST USE-6/-/1875









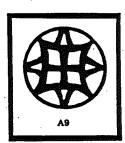




STAR

TYPE NINE





EARLIEST USE-1/16/1875 LATEST USE-12/15/1875

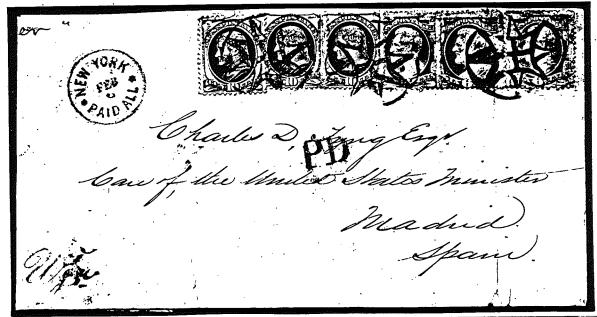
(NAVY DEPARTMENT)





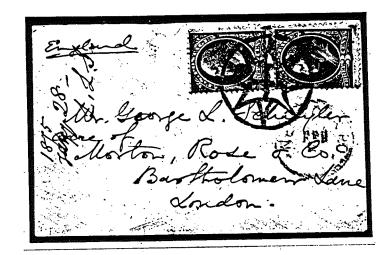


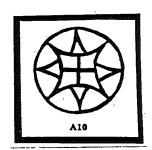




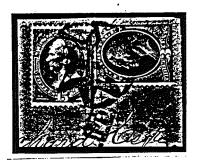
STAR

TYPE TEN









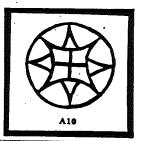


STAR

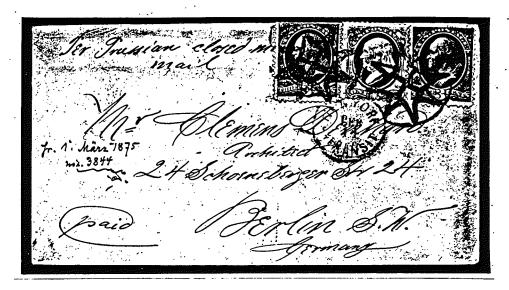
TYPE TEN



EARLIEST USE-1/13/1875 LATEST USE-2/19/1875



IT IS QUITE POSSIBLE THAT SEVERAL OF THESE CANCELLATIONS WHICH HAVE BEEN CONSIDERED DIFFERENT TYPES FOR MANY YEARS, WERE ACTUALLY MADE FROM THE SAME DEVICE, BUT APPEAR TO BE DIFFERENT DUE TO DEGREE OF INKING AND/OR PRESSURE OF APPLICATION. STAR TYPES 5,6,7 AND 8, AND STAR TYPES 9 AND 10 FALL INTO THIS CATAGORY.











STAR

TYPE ELEVEN



EARLIEST USE-02/03/1875 LATEST USE-12/24/1875



TYPE 11 MEASURES 1-2 MILLIMETERS LESS IN DIAMETER THAN TYPES



THIS IS ONE OF FOUR EXAMPLES OF THIS TYPE REPORTED ON COVER.





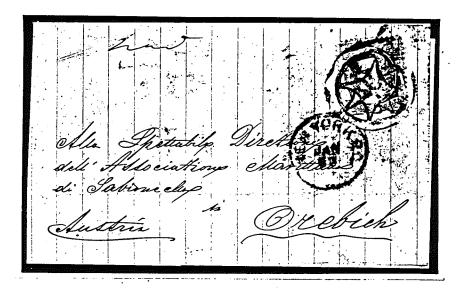
STAR

TYPE TWELVE



EARLIEST USE-1/15/1875





THE ONLY REPORTED USAGE OF THIS TYPE ON COVER.





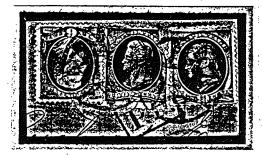


STAR

TYPE THIRTEEN

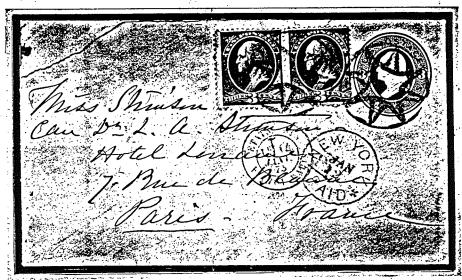






EARLIEST USE-12/24/1872

LATEST USE-01/06/1875













STAR

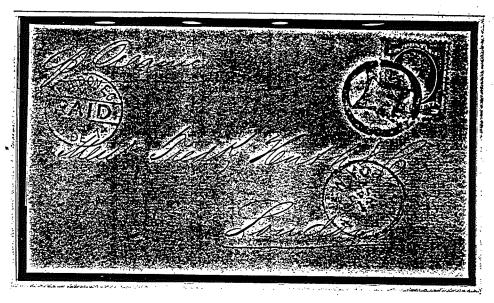
TYPE FOURTEEN



EARLIEST USE-06/12/1873 Latest USE-12/12/1879







THE SIX YEAR DATE OF USE SPAN REPORTED BY EARLIER STUDENTS IS MISLEADING, AS THIS IS THE ONLY EXAMPLE KNOWN ON COVER.









STAR

TYPE FIFTEEN







EARLIEST USE-2/04/1875 LATEST USE-2/17/1875



THE EARLIEST AND ONE OF THREE REPORTED USAGES OF TYPE 15 ON COVER.







STAR

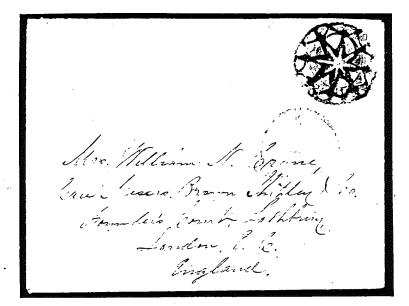
TYPE SIXTEEN







EARLIEST USE-4/07/1875 LATEST USE-4/24/1876











<u>STAR</u>

TYPE SEVENTEEN



EARLIEST USE-10/1/1874 LATEST USE-12/24/1874





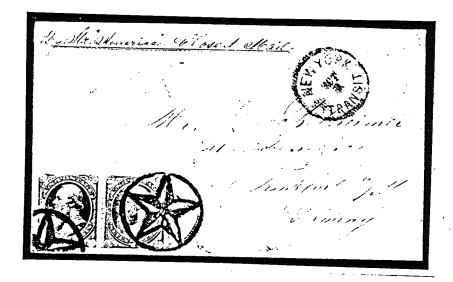


THE CORRECT 2X RATE FOR THIS COVER VIA FRENCH MAIL SHOULD HAVE BEEN 18¢.



STAR

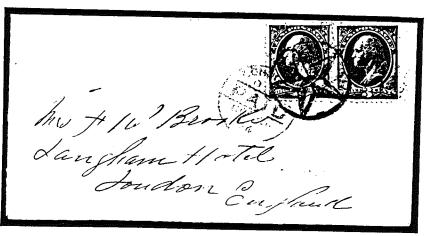
TYPE SEVENTEEN











STAR

TYPE EIGHTEEN



ONLY KNOWN DATE OF USE - 7/18/1874





STAR

TYPE NINETEEN



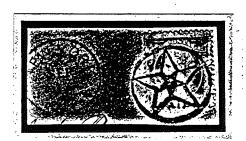
EARLIEST USE-9/17/1874 LATEST USE-11/30/1874









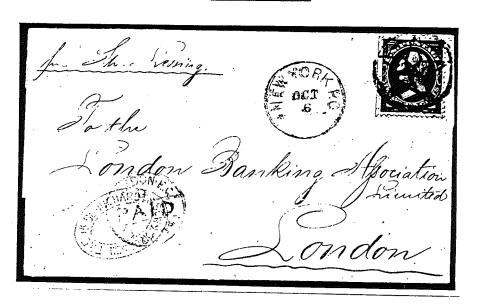


STAR

TYPE NINETEEN



EARLIEST USE-9/17/1874 LATEST USE-11/30/1874









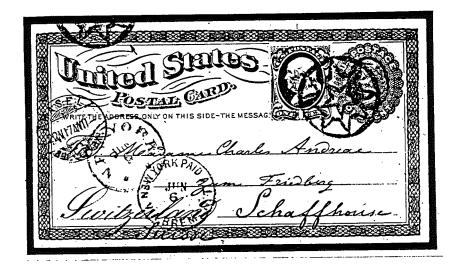






STAR

TYPE TWENTY





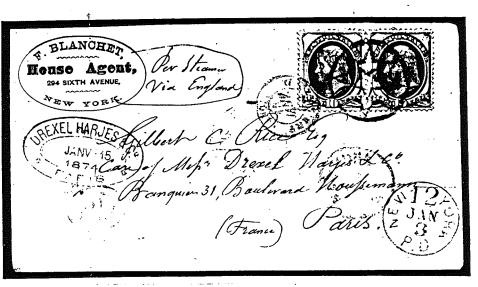
EARLIEST USE-2/03/1873 LATEST USE-12/13/1874





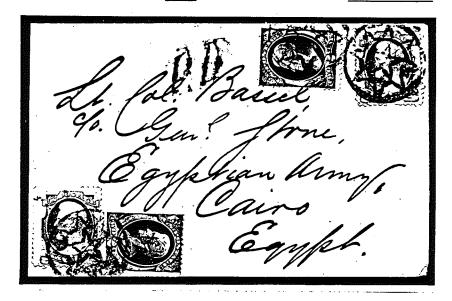


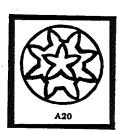
FROM JULY, 1870
TO AUGUST, 1874,
A 'PROGRESSIVE'
RATE, BASED ON
WEIGHT, WAS IN
EFFECT ON MAIL
TO FRANCE, VIA
ENGLAND. THIS
COVER WAS RATED
AT 20¢ BASED ON
A WEIGHT OF 1/2
TO 2/3 OZ.



STAR

TYPE TWENTY







JUNE, 1874, VIA NORTH GERMAN UNION DIRECT MAIL.





















STAR

TYPE TWENTY-ONE



EARLIEST RECORDED USAGE. SINGLE RATE, CURIOUSLY OVERPAID
BY FOUR CENTS.



EARLIEST USE 12/10/1873

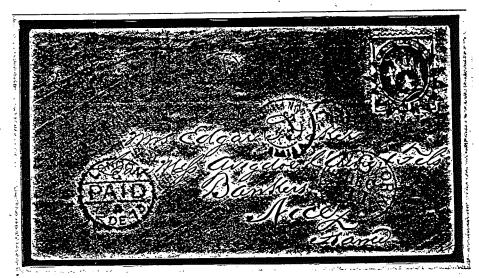
LATEST USE-12/23/1873











THESE TWO COVERS ARE THE ONLY TWO TYPE 21 REPORTED ON COVER.

STAR

TYPE TWENTY-TWO



EARLIEST USE 8/05/1874 Latest USE-9/28/1874





DOUBLE RATE.



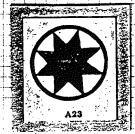




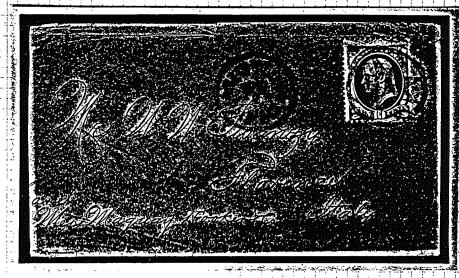


STAR:

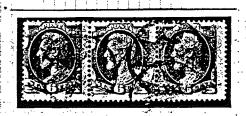
TYPE TWENTY-THREE



EARLIEST USE-09/01/1873 LATEST USE-



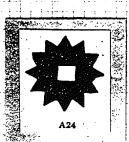
SINGLE RATE VIA DIRECT NORTH GERMAN UNION MAIL.



STAR



TYPE TWENTY-FOUR



EARLIEST USE-04/03/1875 LATEST USE-01/11/1876





STAR

TYPE TWENTY-THREE



EARLIEST USE-9/01/1873 LATEST USE-9/08/1878



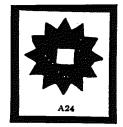
SINGLE RATE VIA DIRECT NORTH GERMAN UNION MAIL.



STAR



TYPE TWENTY-FOUR

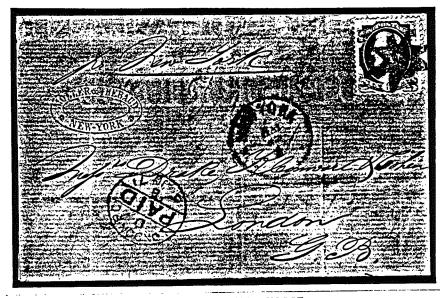


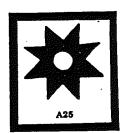
EARLIEST USE 4/03/1875 LATEST USE-1/11/1876





2 j.





EARLIEST USE-5/24/1871 LATEST USE-7/14/1877

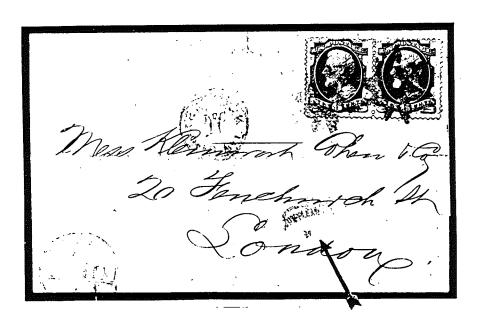


EARLIEST REPORTED USAGE.









STAR

TYPE TWENTY-SIX



EARLIEST USE-05/04/1871 LATEST USE-11/13/1871



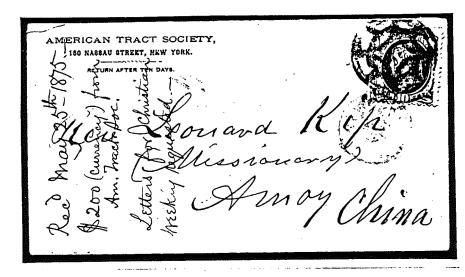




ONE OF TWO EXAMPLES REPORTED ON COVER.

STAR

TYPE TWENTY-SEVEN



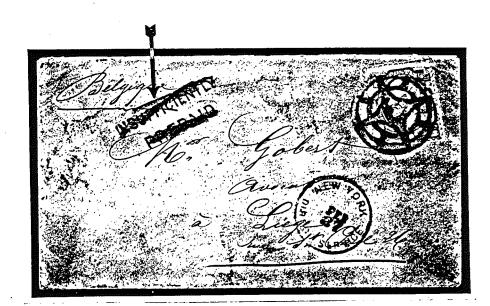


EARLIEST USE-8/02/1873 LATEST USE-5/20/1875

SINGLE RATE BY AMERICAN PACKET VIA SAN FRANCISCO. LATEST RE-PORTED USAGE.







CORRECT SINGLE RATE VIA DIRECT BELGIUM MAIL, FEB.27,1875. 'INSUFFICIENTLY PREPAID' APPLIED IN ERROR.

Top er/sest.

NEW YORK FOREIGN MAIL CANCELLATIONS

STAR

TYPE TWENTY-NINE







A29

EARLIEST USE-5/04/1870 LATEST USE-10/31/1871







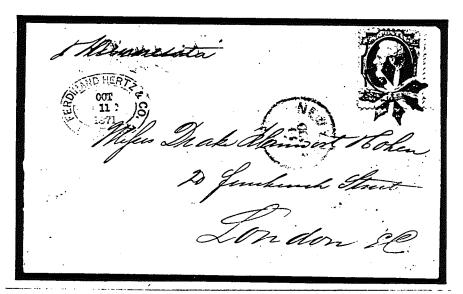
LATEST REPORTED USAGE.

STAR

TYPE TWENTY-EIGHT



EARLIEST USE-10/10/1871 LATEST USE-1/10/1873



EARLIEST REPORTED USAGE.





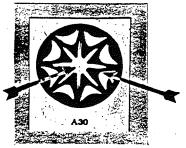




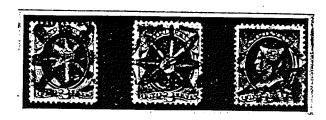


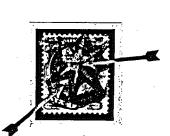
STAR

TYPE THIRTY



ONLY KNOWN 3/10/1877

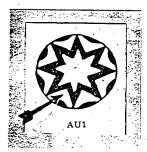








TYPES A30 AND AU! ARE VERY POSSIBLY ONE AND THE SAME CANCELLATION, IN VARIOUS DEGREES OF WEAR. NOTE THE PRIMARY DIFFERENCES AS SEEN IN THE ILLUSTRATIONS - ARE THE NEGATIVE CENTER OF TYPE 30 IN THE FORM OF A CIRCLE AND IN AU! IN A LARGER NON-CIRCULAR FORM. ALSO, THE 'VALLEY' OF THE OUTER POSATIVE POINTS APPEAR SEM!-CIRCULAR IN TYPE A30, AND POINTED IN AU!. NOTICE THE 6¢ STAMP WITH A POINTED VALLEY, BUT A CIRCULAR CENTER. NOTE DIFFERENT SIZES TO THE CENTER CIRCULAR PORTIONS OF THE 2¢, 5¢ AND 15¢ ABOVE. SINCE ONLY ONE ON-COVER USAGE OF A30 IS RECORDED AND NONE OF AU!, DIFFERENCES MUST BE DETERMINED FROM OFF-COVER EXAMPLES.







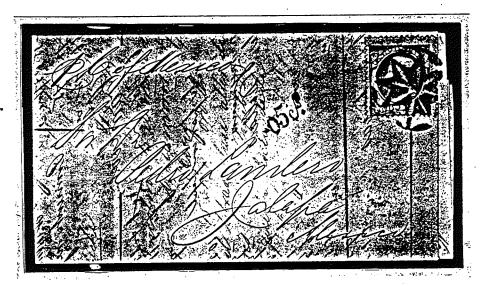


STAR

TYPE THIRTY







THE ONLY EXAMPLE REPORTED ON COVER. PRINTED MATTER RATE



NEW YORK FOREIGN MAIL CANCELLATIONS - STARS



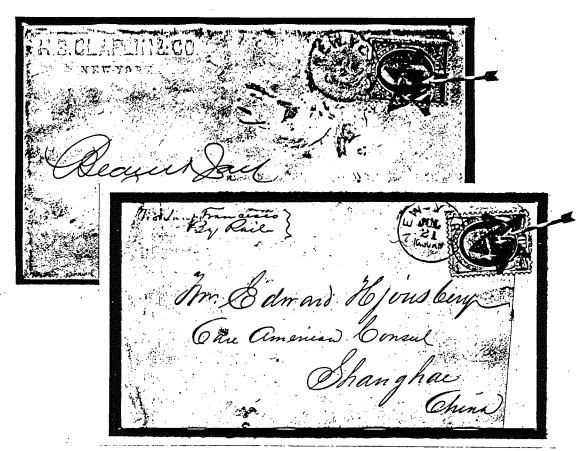






NOT RECORDED ON COVER

PREVIOUSLY UNRECORDED TYPE

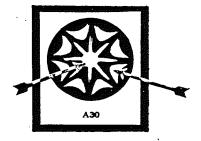


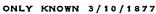
THE ONLY NOTICIBLE DIFFERENCE BETWEEN THE DOMESTIC USAGE AND THE USAGE TO CHINA IS IN THE TINY NEGATIVE 'CROSS' IN THE CENTER OF THE CANCELLATION BEING MUCH SMALLER ON THE FOREIGN USAGE.



STAR

TYPE THIRTY



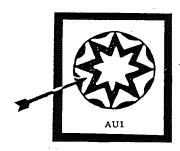








TYPES A30 AND AUI ARE VERY POSSIBLY ONE AND THE SAME CANCELLATION, IN VARIOUS DEGREES OF WEAR. NOTE THE PRIMARY DIFFERENCES AS SEEN IN THE ILLUSTRATIONS - ARE THE NEGATIVE CENTER OF TYPE 30 IN THE FORM OF A CIRCLE AND IN AUI IN A LARGER NON-CIRCULAR FORM. ALSO, THE 'VALLEY' OF THE OUTER POSATIVE POINTS APPEAR SEMI-CIRCULAR IN TYPE A30, AND POINTED IN AUI. NOTICE THE 6¢ STAMP WITH A POINTED VALLEY, BUT A CIRCULAR CENTER. NOTE DIFFERENT SIZES TO THE CENTER CIRCULAR PORTIONS OF THE 2¢, 6¢ AND 15¢ ABOVE. SINCE ONLY ONE ONCOVER USAGE OF A30 IS RECORDED AND NONE OF AUI, DIFFERENCES MUST BE DETERMINED FROM OFF-COVER EXAMPLES.



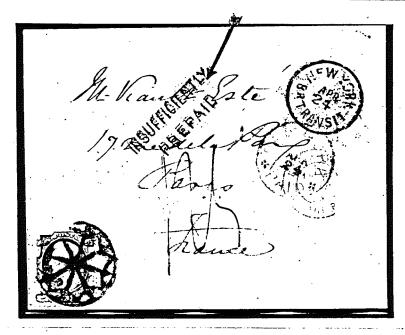




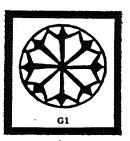


GEOMETRIC

TYPE ONE



THE RATE TO FRANCE DURING THIS PERIOD WAS 10¢ (OR MORE, DEPENDING ON WEIGHT) VIA BRITISH MAIL.



EARLIEST USE-3/27/1875 LATEST USE-5/12/1875







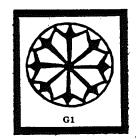






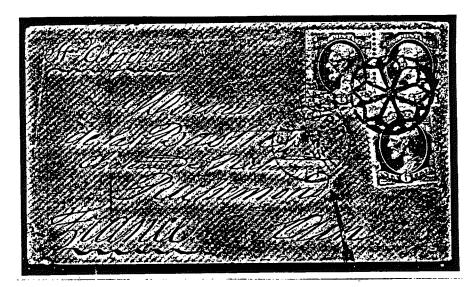
GEOMETRIC

TYPE ONE







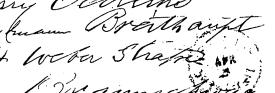


THE RATE TO FRANCE FROM AUGUST, 1874 TO JANUARY, 1876 WAS 9¢ VIA DIRECT MAIL, THUS 18¢ FOR SUPPLEMENTARY SERVICE.







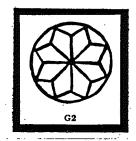




GEOMETRIC

TYPE TWO







EARLIEST USE-3/5/1874 LATEST USE-2/5/1876



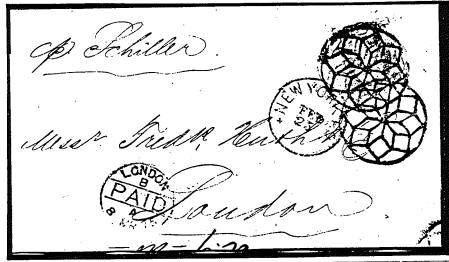




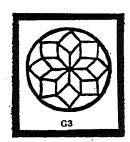


GEOMETRIC

TYPE THREE



EARLIEST REPORTED USAGE.



EARLIEST USE 2/23/1875 LATEST USE-3/20/1876







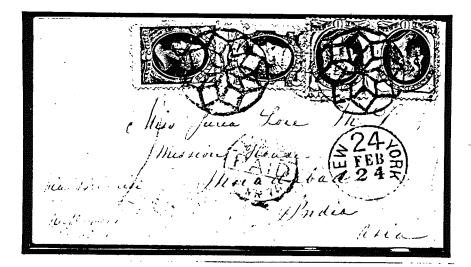


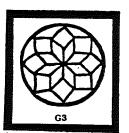


THE RATES TO TUNIS IN MARCH, 1875 WERE 14¢ BY ITALIAN MAIL AND 14¢ OR 15¢ VIA NORTH GERMAN UNION MAIL. ALL MARKINGS ON THIS COVER INDICATE ROUTING VIA ITALY, SO THE 3 LIRE POSTAGE DUE WAS APPARENTLY CHARGED EITHER IN ERROR, OR POSSIBLY FOR FORWARDING, ALTHOUGH NO SUCH INDICATION APPEARS ON THE COVER.

GEOMETRIC

TYPE THREE



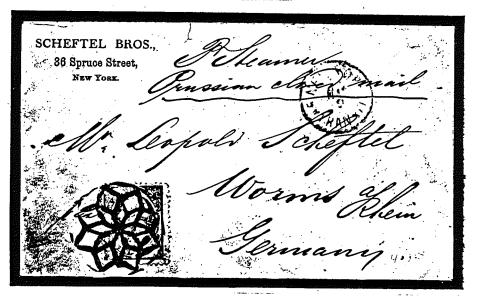










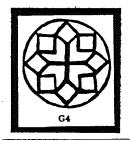


GEOMETRIC

TYPE FOUR









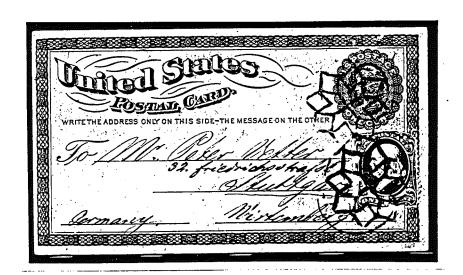


EARLIEST USE-2/27/1875 LATEST USE-8/19/1881



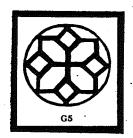






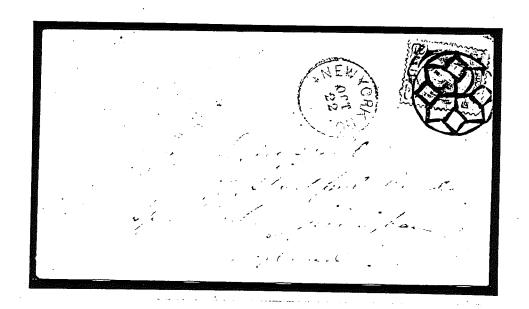
GEOMETRIC

TYPE FIVE



EARLIEST USE 10/02/1873 Latest USE-11/14/1875





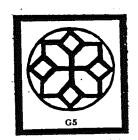






GEOMETRIC

TYPE FIVE



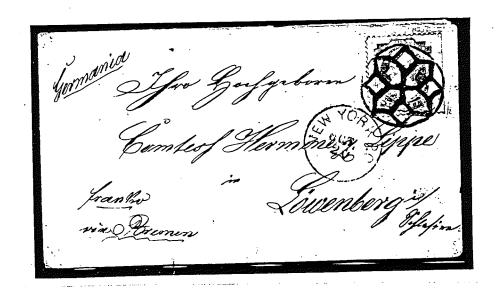






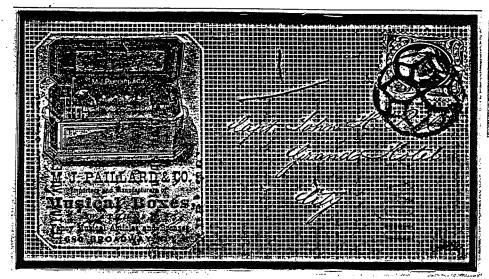






GEOMETRIC

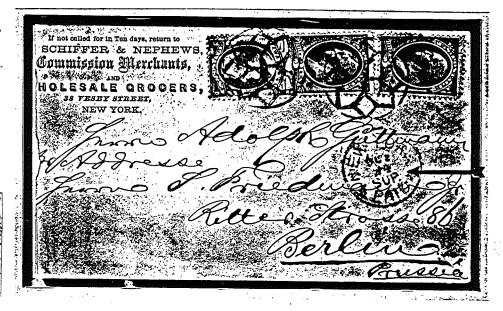
TYPE FIVE







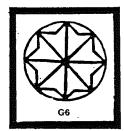
AN UNCOMMON EXAMPLE OF A FOREIGN MAIL CANCELLATION APPLIED IN ERROR TO A DOMESTIC USE COVER.



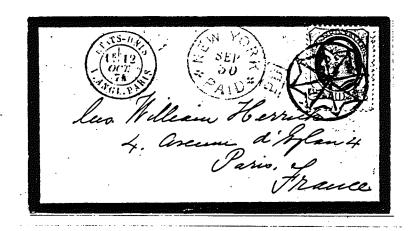


GEOMETRIC

TYPE SIX

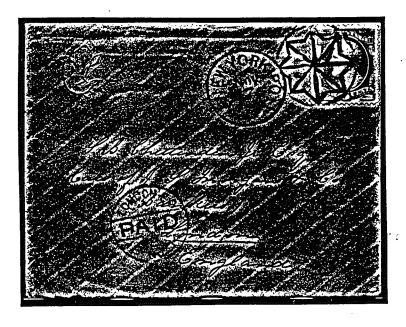


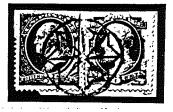
EARLIEST USE-09/30/1874 LATEST USE-12/17/1874



EARLIEST REPORTED USAGE OF TYPE SIX. 1¢ OVERPAYMENT OF 9¢ RATE VIA DIRECT MAIL.











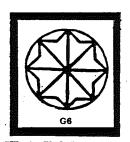
<u>GEOMETRIC</u>

TYPE SIX





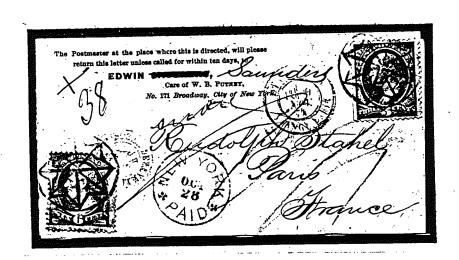






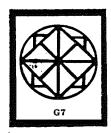






GEOMETRIC

TYPE SEVEN



EARLIEST USE-12/19/1874 LATEST USE-01/03/1875

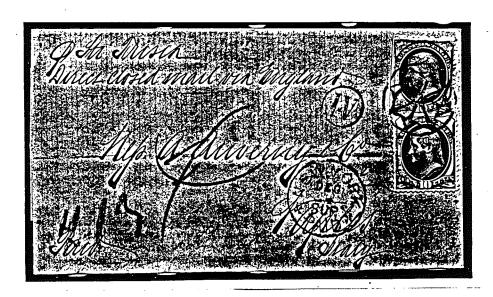






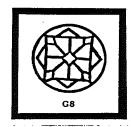






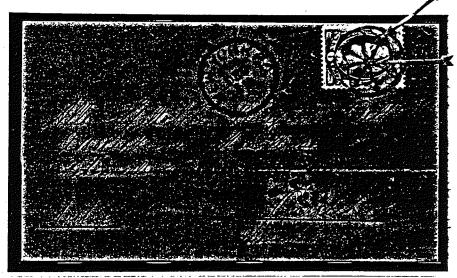
GEOMETRIC



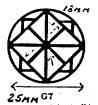


EARLIEST USE-11/28/1874 LATEST USE-06/22/1875













BASED ON THE TRACINGS SUPPLIED BY EARLIER STUDENTS, THE APPARENT DIFFERENCES BETWEEN TYPES 67 AND 68 ARE

- 1. G7. 25MM DIAMETER CIRCLE
- 2. G7- 18MM ACROSS INSIDE SQUARE
- 3. G7- NO HOLLOW DIAMONDS AT CORNERS AND CENTER OF INSIDE SQUARE.
- G8 24MM DIAMETER CIRCLE
- G8- 15MM ACROSS INSIDE SQUARE
- G8- HOLLOW DIAMONDS AT CORNERS AND CENTER OF INSIDE SQUARE.

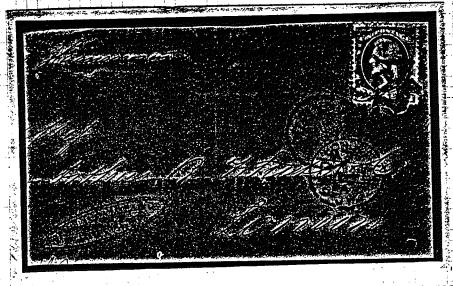
AS CAN BE SEEN WHEN PLACING A G7 TRACING IN THE SAME POSITION AS A G8 TRACING, AND ADDING PIVE DIAMONDS TO INNER SQUARE (IN RED), THE TWO ARE EXACTLY THE SAME EXCEPT FOR THE APPARENT MEASUREMENT DIFFERENCES QUOTED ABOVE. WHEN ACTUAL INDIVIDUAL CANCELLATIONS ARE MEASURED HOWEVER, NO DIFFERENCE GREATER THEN IMM IS NOTED FROM ONE TO ANOTHER. ALSO, ITEMS PREVIOUSLY IDENTIFIED AS G8 (PHOTOCOPY RIGHT) SHOW NO HOLLOW DIAMONDS IN INNER SQUARE. IT IS THEREPORE VERY LIKELY THAT G7-8 ARE ONE AND THE SAME, SOME EXHIBIT. ING SOME HOLLOWING IN THE INNER SQUARES, OTHERS SHOWING NO HOLLOWING AT ALL. THE APPARENT DIFFERENCES LIKELY BEING CAUSED BY DEVICE WEAR AND/OR OVERINKING OF DEVICE.



NYFM C8-

GEOMETRIC

TYPE NINE

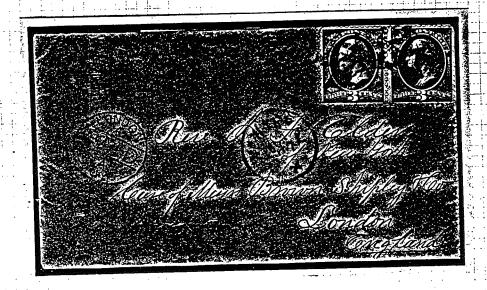




EARLIEST USE 06/27/1872 LATEST USE-06/29/1872



REPORTED ON ONLY FIVE COVERS FOR TWO DAYS, THE DEVICE WAS ALREADY SHOWING SIGNS OF BREAKAGE (BELOW) ON THE FIRST DAY.



GEOMETRIC

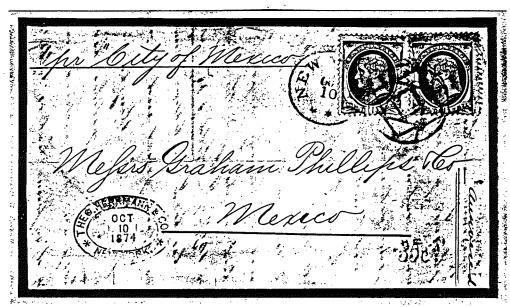
TYPE TEN



EARLIEST USE-9/09/1874 LATEST USE -6/26/1875



DOUBLE 9¢ RATE VIA FRENCH MAIL.



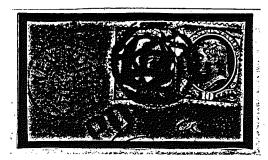


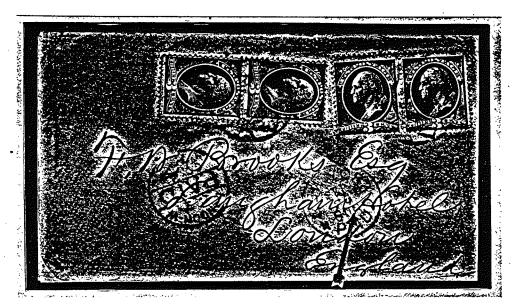


GEOMETRIC

TYPE TEN







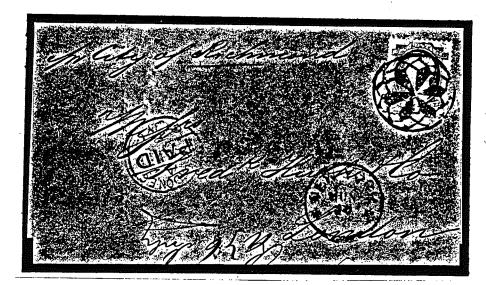
EARLIER STUDENTS THEORIZED THAT RED CANCELLATIONS WERE USED ONLY IN CONJUNCTION WITH SUPPLEMENTARY RATES. WHILE THIS APPEARS TO BE TRUE IN MOST RECORDED CASES, A NUMBER OF EXAMPLES ARE RECORDED WITH BLACK CANCELS USED WITH RED SUPPLEMENTARY MARKS AND RED CANCELS ON NON-SUPPLEMENTARY USAGES. SEE TYPE F9.





GEOMETRIC

TYPE ELEVEN



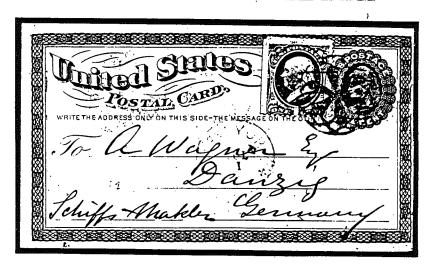


EARLIEST USE 6/26/1875 LATEST USE-7/24/1875





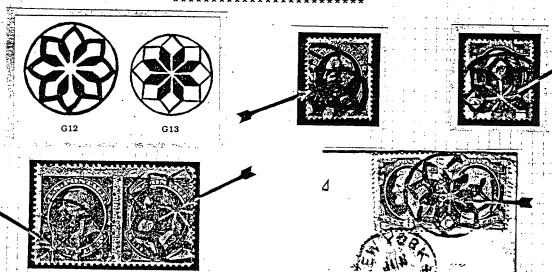




GEOMETRIC

TYPE TWELVE

THE "MYSTERY" OF TYPE G12



BASED ON TRACINGS DONE BY EARLIER STUDENTS, THE DIFFERENCE BETWEEN GEO-METRIC TYPES 12 AND 13 SHOULD BE EASILY APPARENT. ASIDE FROM THE FACT THAT THESE ARE THE ONLY TWO TYPES WITH EIGHT POSITIVE INNER 'DIAMONDS' (G21 HAS 8 DIAMONDS, BUT ALSO HAS ADDITIONAL TINY 'DIAMONDS AT THE APEX OF EACH OUTER DIAMOND POINT), THE FOLLOWING DIFFERENCES APPARENTLY EXIST

G12 - MEASURES 31MM IN DIAMETER
THINNER INNER 'DIAMONDS'
THICH 'SPADEHEAD' OUTLINE
WIDE 'ALLEY' BETWEEN DIAMONDS
LARGE NEGATIVE CENTER

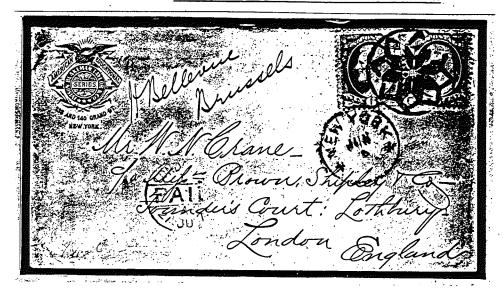
G13- 26MM IN DIAMETER
THICKER INNER DIAMONDS
THIN SPADEHEAD OUTLINE
NARROW ALLEY
SMALL NEGATIVE CENTER

ACTUAL MEASUREMENTS OF G12-13 TYPES REVEAL THAT EVERY EXAMPLE MEASURES $29\,\mathrm{MM}$ or more, therefore earlier student's measurements are too large by $3\,\mathrm{MM}$ or more.

THE 24¢ STAMP ABOVE HAS A LARGE, CIRCULAR NEGATIVE CENTER. THE 6¢ DOES NOT. BOTH MEASURE EXACTLY 30MM (SEE ALSO EXAMPLES OF G13 ON NEXT PAGE)

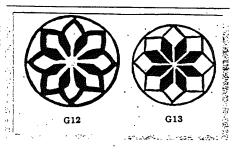
THE 7¢ PAIR (ENLARGED PHOTOCOPY) IS CONSIDERED TYPE G12. NOTE THE LEFT STRIKE HAS A TINY NEGATIVE CENTER AND THE RIGHT STRIKE A LARGE NEGATIVE CENTER. THIS PROVES THAT THE SAME DEVICE, STRUCK TWO CONSEQUTIVE TIMES ON THE SAME PAIR OF STAMPS, RESULTED IN EXAMPLES WITH DIFFERENT TRAITS. THE EXAMPLE ON COVER (PHOTOCOPY) MEASURES 29MM, SHOWS NARROW ALLEY & MEDIUM NEGATIVE CENTER. IT WAS CONSIDERED A G12 BY EARLIER STUDENTS.

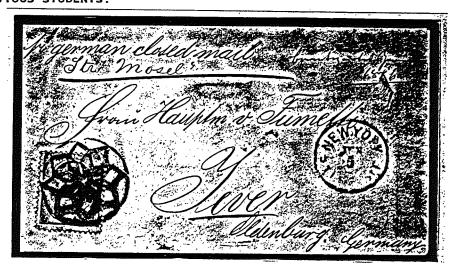
IT IS VERY LIKELY THAT TYPES G12-13 ARE ONE AND THE SAME CANCEL, SHOW-ING MINOR DIFFERENCES FROM STRIKE TO STRIKE BASED ON AMOUNT OF INKING AND PRESSURE OF STRIKE. SINCE ONLY TWO PROPORTED EXAMPLES OF G12 EXIST ON COVER, WE ARE FORCED TO REACH OUR CONCLUSIONS BASED ON OFF-COVER EXAMPLES.



THE ABOVE COVER, SHOWN ON PREVIOUS PAGE, IS THE PROPORTED G12. THE COVER BELOW WAS CLASSIFIED BY PREVIOUS STUDENTS AS G13. BOTH CANCELS HAVE THE DIAMETER MEASUREMENT (29-30MM) OF G12, WHILE ALSO BOTH HAVING THE INSIDE CHARACTERISTICS OF TYPE G13. WHILE WE DO NOT KNOW THE ANSWER TO THE PROBLEM OF DEFINATE IDENTIFICATION, WE CAN DEFINATELY STATE THAT.

- A. IF TYPE 13 HAS LARGE INNER DIAMONDS, THAN
 AN AUTHENIC TYPE 13 MEASURES 30MM DIAMETER.
- B. NO CANCEL HAS EVER BEEN REPORTED WITH THE EXACT CHARACTERISTICS OF TYPE G12 AS SHOWN BY PREVIOUS STUDENTS.





GEOMETRIC

TYPE THIRTEEN

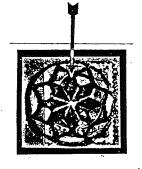


LATEST USE .6/14/1878

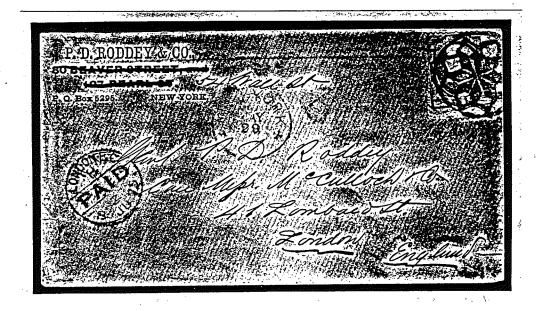
DISTINGUISHING CHARACTERISTICSEIGHT POSITIVE DIAMOND-SHAPED
SEGMENTS.











EARLIEST REPORTED USAGE.

GEOMETRIC

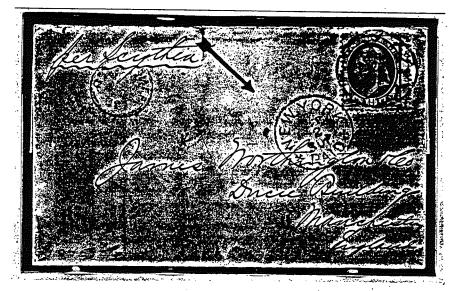
TYPE FOURTEEN



EARLIEST USE- 09/01/1875 LATEST USE- 09/02/1875

DISTINGUISHING CHARACTERISTICSTEN POSITIVE DIAMOND-SHAPED SEGMENTS
(SEE ALSO GEOMETRIC TYPE GU3)





WHILE EASY TO IDENTIFY DUE TO THE TEN INNER DIAMONDS, THIS TYPE IS ONE OF THE MOST ELUSIVE OF ALL NYFM'S, WITH ONLY TWO EXAMPLES KNOWN ON COVER, AND THIS ONE BEING THE ONLY LEGIBLE EXAMPLE. THIS EXAMPLE IS ALSO STRUCK IN CLARET, ONE OF A HANDFULL SO KNOWN.



NEW YORK FOREIGN MAIL CANCELLATIONS - GEOMETRICS







TYPES 15,16 AND 17 ARE VIRTUALLY INDISTINGUISHIBLE FROM ONE ANOTH-ER. ALL THREE HAVE THE SAME FOLLOWING CHARACTERISTICS-

- 1. 26-27MM DIAMETER OUTER RIM CIRCLE,
- 2. TWELVE INNER POSITIVE 'DIAMONDS',
- 3. TWELVE INNER NEGATIVE 'SPADE-HEADS'.

TRACINGS OF EARLIER STUDENTS SEPERATE THE THREE AS FOLLOWS-

- G15 INNER NEGATIVE 'CIRCLE' LARGE, G16 INNER NEGATIVE 'CIRCLE' SMALL,
- G17 NO INNER 'CIRCLE'.

AS WE SHALL SEE, UNLESS THE CANCELLATION IS A PERFECT STRIKE, FOR PRACTICAL PURPOSES, THE THREE TYPES ARE DIFFICULT, IF NOT IMPOSSIBLE, TO DISTINGUISH FROM EACH OTHER.

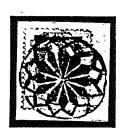












NEW YORK FOREIGN MAIL CANCELLATIONS - GEOMETRICS

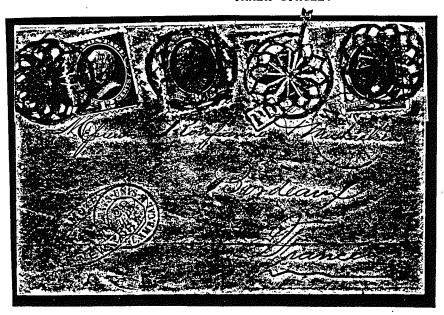


G15





BASED ON VIRTUALLY PERFECT STRIKES, THE TWO ITEMS ABOVE HAVE BEEN ASSIGN-ED BY PREVIOUS STUDENTS AS G15, WITH LARGE INNER NEGATIVE CIRCLE. THE TWO ITEMS BELOW HAVE BEEN ASSIGNED AS G17, WITH NO INNER CIRCLE. NOTE HOWEVER, THAT THE COVER BEARS TWO HEAVY STRIKES OF THE CANCELLATION (LEFT) AND TWO LIGHTER STRIKES (RIGHT), THE LIGHTER STRIKES SHOW A DEFINATE OPENING BET-WEEN THE INNER DIAMONDS AS WELL AS SUGGESTION OF AN INNER CIRCLE, BUT THE TWO STRIKES AT LEFT SHOW NO SEPERATION BETWEEN THE DIAMONDS AS WELL AS NO INNER CIRCLE.





G17



NEW YORK FOREIGN MAIL CANCELLATIONS - GEOMETRICS





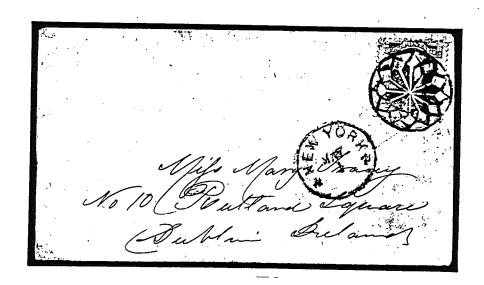


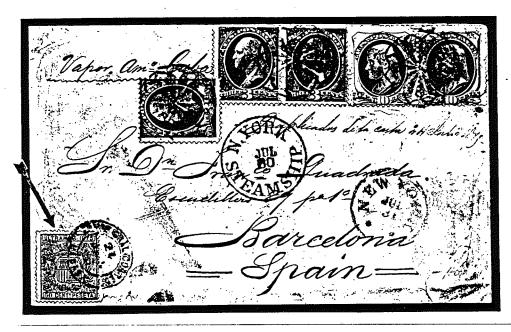
THE 10¢ PAIR (UPPER LEFT) DEMONSTRATES CHARACTERISTICS OF BOTH G15 AND G16 TYPES. THE STRIKE AT LEFT HAVING A LARGE 'INNER CIRCLE', THE STRIKE AT RIGHT HAVING A MUCH SMALLER 'INNER CIRCLE'. IT WOULD THEREFORE APPEAR TO BE THE LOGICAL CONCLUSION THAT THE ONLY WAY TO ASSIGN THESE THREE GEOMETRICS AS DISTINCT TYPES - IF IT IS NECESSARY AT ALL - IS WHEN THEY ARE 'PERFECTLY' STRUCK ONLY ONE TIME, ON EITHER A STAMP OR A COVER. EARLIEST AND LATEST USAGES KNOWN ON COVER ARE NO HELP EITHER, AS ALL THREE TYPES ARE RECORDED ON OVERLAPPING DATES BETWEEN 4/28/1875 AND 6/17/1876.









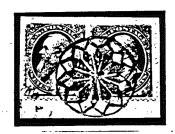






ONE OF THE FEW REPORTED COVERS BEARING NEW YORK FOREIGN MAIL CANCELLATIONS, WHICH ORIGINATED OUTSIDE THE UNITED STATES, AND ONE OF TWO REPORTED FROM CUBA.





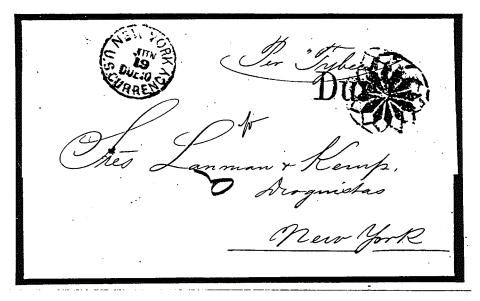








GEOMETRICS -TYPES FIFTEEN-SEVENTEEN

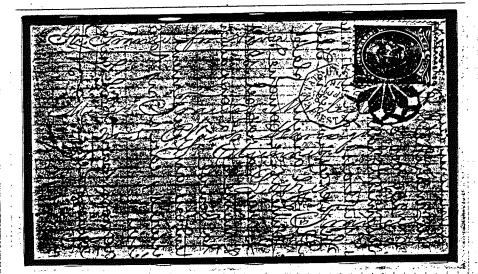


THE ONLY REPORTED EXAMPLE OF A NEW YORK FOREIGN MAIL CANCEL-LATION USED AS AN INCOMING OCEAN MAIL MARKING, AND THE ONLY REPORTED EXAMPLE FROM BRAZIL.



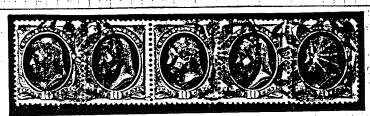
GEOMETRIC

TYPE EIGHTEEN

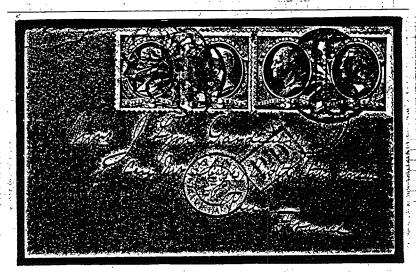










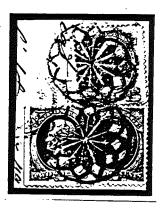


GEOMETRIC

TYPE EIGHTEEN







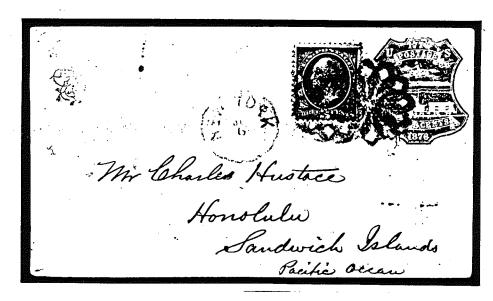
EARLIEST USE - 12/09/1875, LATEST USE - 12/23/1876. APPEARS VERY SIMILAR TO TYPES G15.16 AND 17. THE PRIMARY DIFFERENCE BEING THAT THE OUTER CIRCLE MEASURES 29-30MM, WHICH IS 2MM LARGER THEN THE OTHER THREE.







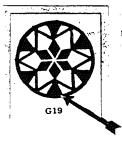




NEW YORK FOREIGN MAIL CANCELLATIONS ARE NOT COMMON ON ENTIRES.

GEOMETRIC

TYPE NINETEEN

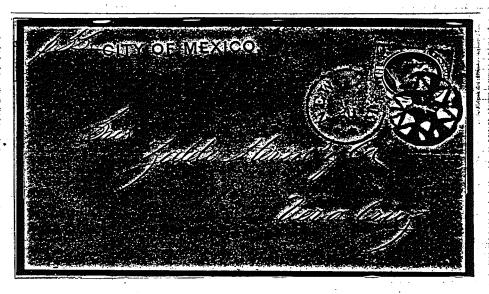


EARLIEST USE-04/13/1874 LATEST USE-04/21/1875



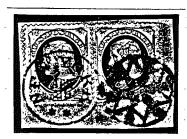


DISTINGUISHING CHARACTERISTICS - SIX OUTER POSITIVE TRIANGLES POINT IN.



ONE OF SEVEN EXAMPLES REPORTED ON COVER.



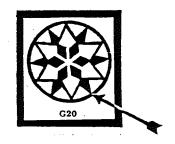




GEOMETRIC

TYPE TWENTY

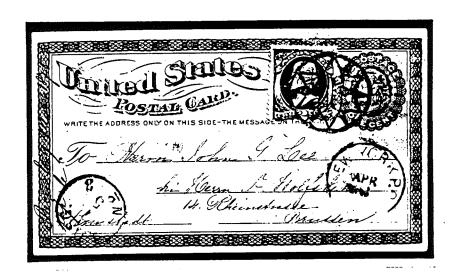






EARLIEST USE-5/02/1875 LATEST USE-6/21/1875

DISTINGUISHING CHARACTERISTICS - SIX OUTER POSITIVE TRIANG-LES POINT OUTWARD AND 26MM DIAMETER CIRCLE.



1¢ OVERPAYMENT OF 2¢ POSTAL CARD RATE.

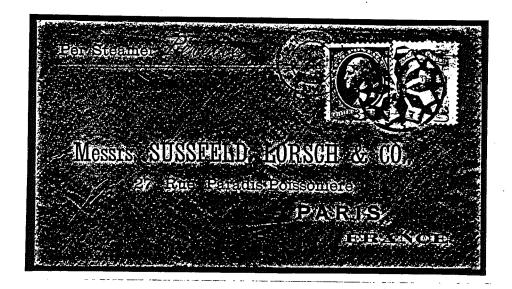
GEOMETRIC

TYPE TWENTY-ONE



EARLIEST USE - 4/10/1879 LATEST USE - 5/29/1875





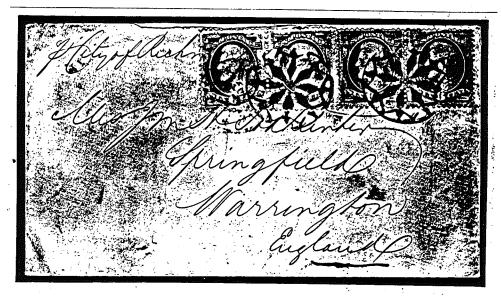




GEOMETRIC

TYPE TWENTY-ONE





FOUR TIMES 6¢ RATE.





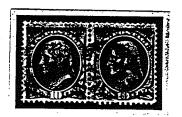


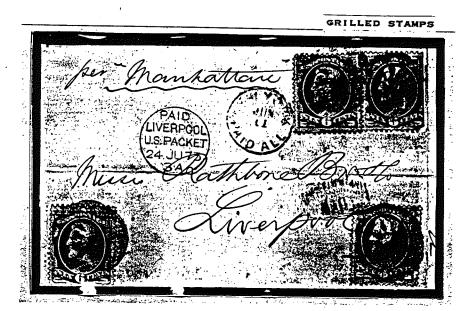
GEOMETRIC

TYPE TWENTY-TWO .









DESPITE BEING TERMED 'COMMON' BY EARLIER STUDENTS, WHICH IS TRUE OF OFF-COVER EXAMPLES, THIS IS THE ONLY REPORTED USAGE ON COVER. DOUBLE RATE PLUS 12¢ SUPPLEMENTARY FEE.





GRILL







GEOMETRIC

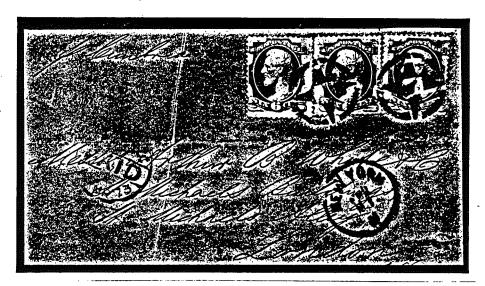
TYPE TWENTY-THREE







ARLIEST USE-02/27/1873 Latest USE-11/27/1873



EARLIEST REPORTED USE. TRIPLE RATE.







<u>GEOMETRIC</u>

TYPE TWENTY-FOUR

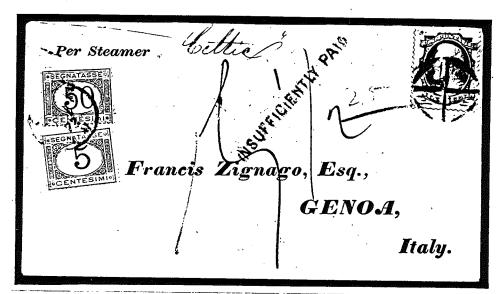








EARLIEST USE-10/16/1872 LATEST USE-11/16/1872



UNDERPAID BY 4¢.



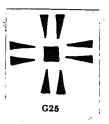




GEOMETRIC

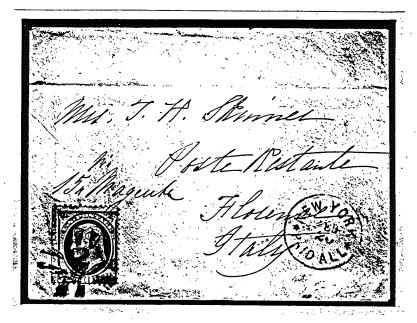
TYPE TWENTY-FIVE







EARLIEST USE-2/15/1873 LATEST USE-3/15/1873







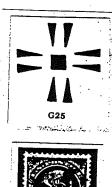


GEOMETRIC

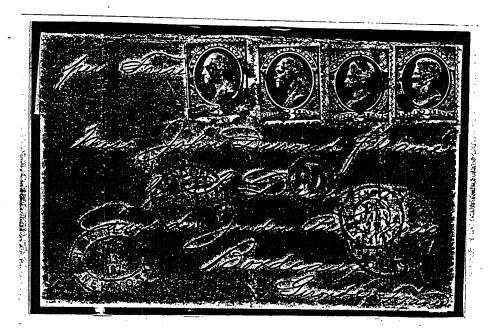
TYPE TWENTY-FIVE



EARLY USE.







THE LATEST OF THE FOUR ON-COVER USAGES, THE DEVICE SHOWING CONSIDERABLE DAMAGE.

GEOMETRIC

TYPE TWENTY-SIX

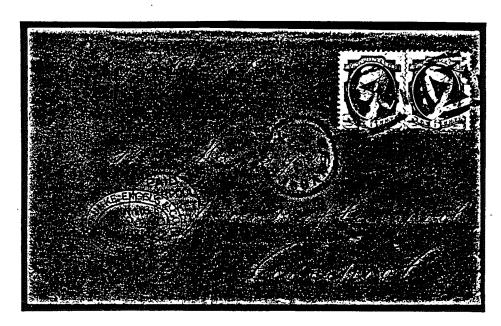




1861 ISSUE (LATE USE)



EARLIEST USE-11/19/1871 LATEST USE-11/28/1871



THIS CANCELLATION ONLY REPORTED USED NINE DAYS. DOUBLE RATE USE.







GEOMETRIC

TYPE TWENTY-SEVEN



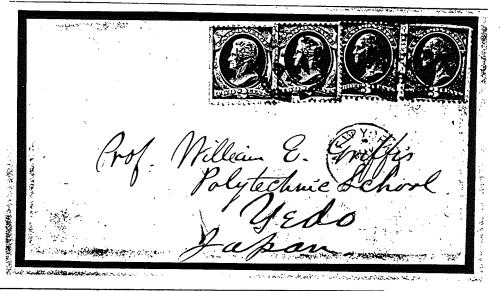
EARLIEST USE-05/01/1872 Latest USE-05/11/1872





SENT BY
AMERICAN
PACKET
VIA
SAN
FRANCISCO.







EARLIEST OF 5 REPORTED USES ON COVER.



GEOMETRIC

TYPE TWENTY-SIX

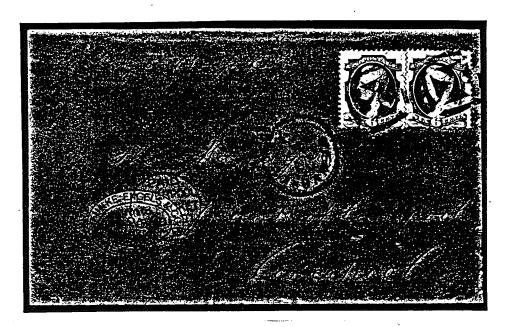




1861 ISSUE (LATE USE)



EARLIEST USE-11/19/1871 LATEST USE-11/28/1871



THIS CANCELLATION ONLY REPORTED USED NINE DAYS. DOUBLE RATE USE.







GEOMETRIC

TYPE TWENTY-SEVEN



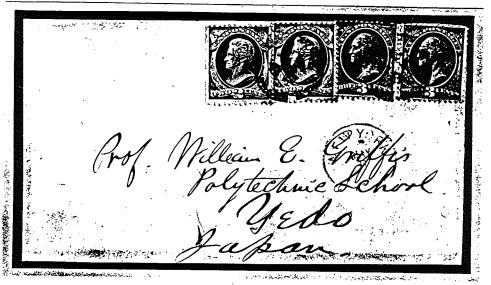
EARLIEST USE-05/01/1872 LATEST USE-05/11/1872

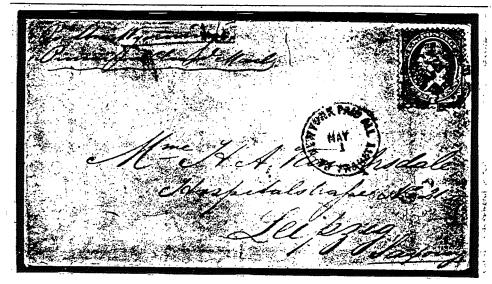




SENT BY
AMERICAN
PACKET
VIA
SAN
FRANCISCO.







EARLIEST OF 5 REPORTED USES ON COVER.



GEOMETRICS

NOT PROVEN ON COVERS



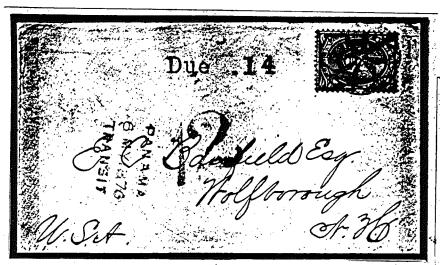




ALTHOUGH UNREPORTED ON COVER, THE DISTINCT AND ELABORATE DESIGN OF THIS CANCELLATION GIVES NO REASON TO DOUBT THAT IT IS A NEW YORK FOREIGN MAIL CANCELLATION.



PREVIOUSLY UNREPORTED ON COVER







ONE OF THE FEW EXAMPLES OF A NEW YORK FOREIGN MAIL CANCELLATION BEING USED AS A RECEIVING POSTMARK ON A COVER ORIGINATING IN ANOTHER COUNTRY. ALL OF THE THREE REPORTED EXAMPLES OF THIS TYPE ON COVER WERE USED FROM PERU, VIA PANAMA, TO THE U.S., BETWEEN MARCH AND MAY, OF 1876, ALL WITH BRITISH DEBIT TO THE U.S. OF 12¢ AND U.S. DUE .14 CALCULATED IN DEPRECIATED PAPER CURRENCY.