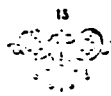
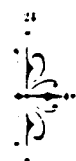
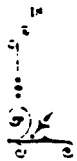
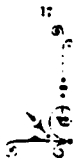
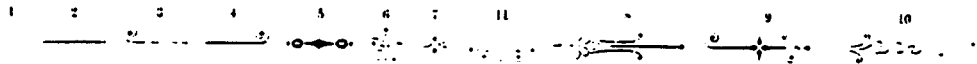


HERMAN IHLENBURG'S
NEW DESIGN FOR PRINTING TYPE.



MacKellar, Smiths & Jordan, 606-614 Sansom Street, Philadelphia.

UNITED STATES PATENT OFFICE.

HERMAN IHLENBURG, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO
MACKELLAR, SMITHS & JORDAN, OF SAME PLACE.

DESIGN FOR FONT OF PRINTING-TYPES.

Specification forming part of Design No. **10,408**, dated January 22, 1878; application filed December 6, 1877.
[Term of Patent 14 years.]

To all whom it may concern:

Be it known that I, HERMAN IHLENBURG, (assignor to MACKELLAR, SMITHS & JORDAN,) of the city and county of Philadelphia, Pennsylvania, have invented and produced a new Design for a Font of Printing-Types, of which the following is a specification:

My design is intended more particularly for types combined to form borders, or to be used in connection with other types to give an ornamental appearance to the same.

It is clearly shown in the accompanying typographic impression, to which reference is made, and I will proceed to describe it, referring to the figures placed over the various types that constitute the font.

No. 1. A short plain line.

No. 2. A longer plain line.

No. 3. A straight line terminating in a curl to the left.

No. 4. A straight line terminating in a curl to the right.

No. 5. A rhomboidal ornament placed between two rings, and outside of each ring is placed a dot.

No. 6. A dot placed above a forked figure, from the base of which, on each side, rises a curved line terminating in a curl. Below the forked piece is placed a figure formed by a line rising vertically a short distance, and then gradually curved outward to the right and to the left, and then inward until the lines meet. Upon each side of the base of the vertical line are placed the lines curved upward and outward and then downward.

No. 7. A dot above and below. About centrally from the upper dot a line curves outward and downward and then upward; then inward and downward to the lower dot, and then upward and outward, and then upward; then downward and inward to the upper central dot, presenting the appearance of knotted or looped cord.

No. 11. The upper portion of this figure is composed of two curved lines, gradually widening from the point at which they unite, the lower terminations of which are partially curled. Below are two lines, extending beyond the upper portion of the figure on the right hand and left hand, and gradually inclined as

they approach each other, where they unite and form, as it were, a V. Above the center of this V is placed the hemispherical line, and the space is shaded by one or more vertical lines. From the inclined lines, about midway their length, project the curved lines terminating in a curl or part curl.

No. 8. Upon the right hand a dot, from which extends a line terminating in a forked figure, as shown, from the ends of which forked figure run to the right the curved lines terminating about midway the length of the straight line in the curved terminations. Upon the left of this figure is placed, in a horizontal position, a figure formed of a line rising vertically and expanding near its upper portion, and curved outward upon the right hand and left hand, and then curved inward and downward about centrally, and then rising upon the right hand and left hand, curved inward and downward on each side to a central point.

No. 9. Upon the left hand a straight line terminating in a curl, followed by a lozenge, upon the right hand of which is placed a straight line terminating in a dot, from which extends a line terminating abruptly. Upon the right hand of the dot, and extending above and below the straight line, are the curled lines.

No. 10. A line curved upward and to the right, and a line curled downward and to the right. Between these lines the engrailed line terminating in the curved line terminating in the rounding termination.

No. 17. The upper portion of this figure composed of a vertical line, terminating in the curl upon the left hand. A short distance below the upper termination upon the right hand is the curl. At the base of the vertical line is placed a dot, below it a heavier dot, and below a dot, from which proceeds a vertical line terminating in the enlarged termination of a line curved inward and gradually outward, where it is met by a line having the central triangular ornament, and provided upon its right hand and left hand with the curled lines. Upon the right hand of this line, where it is joined by the line curved inward and gradually outward, is placed a dot, and in the space upon the left of these lines is placed a spear-point-

like ornament, and a figure formed by a line rising vertically and curved outward and inward, and concaved upon its upper surface, below which is placed a dot.

No. 18. The reverse of No. 17.

No. 19. This figure is formed by a line extending horizontally a certain distance, then vertically, then horizontally and vertically to a point below its lower horizontal direction, so that a square is formed. From the termination of the line below its lower horizontal direction a line curves to the right hand, then inward to the left, and outward to the right, crossing and extending beyond the curve to the right, and terminates in the curl or part curl. This line, a short distance below its starting-point, is ornamented by the half-round line, and farther on by a half-round line, both placed upon the right of it, and by a line extending downward upon the outside of it, and having a sickle-shaped termination. The curved portion of the figure is ornamented by a central vertical line extending above it, and terminating in a dot, while, below the curved portion of the figure, it terminates in a spear-head termination. This vertical line is crossed by the shaded ornaments, as shown, one placed within and the other without the curved portion of the figure.

No. 20 consists of two lines extending downward and curved, and terminating in the leaf-like ornaments, as shown. From the lower portion of these terminations extend the lines terminating below the curved portion of the lines in the drops. From the upper portion of the figure, midway between the vertical lines, extends a line terminating in a drop, from which extends a shorter line, terminating in a diamond-shaped ornament, and above this diamond-shaped ornament, on each side, are the petaloid ornaments. The central and outer lines are dotted, as shown. The upper portion of the figure consists of a curved line, terminating in the curl-like terminations from which depend the drops. In the center of this curved line, and rising above it, is placed the shaded leaf-like ornamentation, surmounted by a curved line, terminating in a scroll upon the left. The curved line is surmounted upon the right hand and left hand by the obcordate ornaments, as shown.

No. 21. The upper portion of this figure is composed of two curved lines, curved outward, and terminating in the leaf-like ornaments, as shown, and surmounted by a central cap-piece. Below the curved lines is placed the spear-head ornament, crossed by the elliptical figure, and terminating in the diamond-shaped ornament. Upon the left and right of the terminations of the curved lines are placed the clover-leaf-like ornaments, and below each of these are placed the small and large dots. Below the clover-leaf-like ornaments are placed the tendril-like ornaments. Upon the right hand and left hand of the central spear-head ornament are placed the spear-head-like ornaments, the spear-head portions being upon

each side of the central spear-head-like ornament, and forming, as it were, a continuation of the same. These side spear-head-like ornaments are crossed by curved lines running from the base of the center spear-head-like ornament, and terminating in the scroll or curl, as shown. These lines are ornamented about midway by the rings and dots, the dots being placed above and below and on each side of the rings. From the center spear-head ornament also project, on each side, the inclined lines terminating in the rings, as shown. Two lines curved or inclined inward extend from the base of the group of spear-heads, cross the elliptical figure, and curl outward.

No. 22. A vertical line upon the left of this figure runs from the upper to the lower portion of it. At its base it terminates in the scroll upon the left, and upon its right is placed a short inclined line, and between the short inclined line and vertical line is placed the dot. The vertical line, at its upper termination, is ornamented by a short curled line upon the left, and its upper termination curves to the right, and from about the center of this curved termination extends the curved line, terminating in the scroll or curl. Upon the right of the vertical line is placed the shaded leaf-like ornament, as shown, and from this shaded leaf-like ornament extends downward and to the left the curved line, crossing the vertical line, and terminating in the scroll. From the base of this shaded leaf-like ornament also extends a longer curved line, crossing the vertical line and terminating in the curl, and from the base of this line, near the point where it crosses the vertical line, extends a short curved line, terminating upon the right in a curl. This line crosses two curled lines suspended from a lozenge-like ornament, between which is hung a central line terminating in a curl to the right. The curled line upon the right is continued at its point of contact with the lozenge-like ornament, and is curved to the right until it meets the curved line extended from the leaf-like ornament. In its curve to the right it crosses a curved line extending from the lozenge-like ornament, and curving upward and terminating in a curl to the left. The right-hand termination of this line is further ornamented by a curved line terminating in a curl; and the space upon the right of these lines is ornamented by the open dots and the pendant, with triangular ornaments.

No. 23. The center of this figure, upon the left, is the diamond-shaped ornament, upon the left of which, above and below, are placed the curved lines, curling outward and to the left. From the upper portion of the diamond-shaped ornament extends the gradually-curved line, terminating upon the right in a curl, and from the lower portion of the diamond-shaped ornament a similar line. To the right of these lines, above and below the diamond-shaped ornament, are the invected lines, terminating in the nearly rounding terminations, and

crossing the lines extending upward and downward from the diamond-shaped ornament. From the diamond-shaped ornament, upon its right, extend, upward and downward, the inclined lines terminating in the curls, and in the space between these lines are placed two shorter inclined lines terminating in the curls. Both the short lines are crossed by a series of curved lines, placed in advance of each other and extending from the interior of the long inclined lines; and from the center of the outer of these curved lines extends a short straight line terminating in a dot.

No. 24. Upon the left a black line terminating at top and bottom in the dots upon the left. Centrally is placed a rhomboidal ornament, from which runs a straight line having a spear-like termination followed by a short vertical line and a dot. Upon the right of the black vertical line is placed a vertical line longer and extending above and below the line upon the left, and ornamented by the projecting ornaments, with inclined sides, and terminating at top and bottom in the dots. From the center of this line extend, above and below the line having the spear-like termination, the curved lines terminating in the dots, and between these lines and the longer vertical line, and to the right of it, and above and below the curved lines, are placed the lines curved outward and then inward to the left.

No. 16. Upon the right and left of the figure are the shaded cruciform ornaments. That upon the left is ornamented by a curved line extending upward and curled to the right, and by a curved line extending downward and curled to the right. That upon the right is ornamented by a curved line extending upward and curled to the left, and by a curved line extending downward and curled to the left. Between the base of the center-piece and the cruciform ornaments upon the right and left, are placed the short curved lines terminating in the dots, and between these the shaded leaf-like ornaments. The center-piece consists of a shield supported by a shaded scroll, and the lines of which are gradually curved inward, are pointed, and incline inward, and are surmounted by a minaret-like ornament. Upon the right and left of the lines of the shield are placed lines curving inward, then outward to form points, and then inward, and terminating in

the curls, as shown. The face of the shield is ornamented by the leaves, rising one above the other and curling outward, and by the diamond-shaped ornament supported by a short vertical line.

No. 14. The upper portion of the figure consists of the heart-shaped ornament terminating in the trifold, the lower portion of the inverted heart-shaped ornament terminating in the trifold, the two heart-shaped ornaments meeting each other at a central point designated by a dot. Upon the right and left of the point of joining are placed the diamond-shaped ornaments and the dots.

No. 15. At the base of this figure, about centrally, is placed the halberd-shaped ornament. Above this is placed the shaded center ornament, as shown, from which run, upon the right and left, the curved lines, curving inward and terminating in the shaded quadrifid ornaments, from which are suspended the short lines crossing the curved lines and terminating in the rings, as shown. The curved lines are ornamented upon the left and right by the shaded leaf-like ornaments, as shown; and from the curved lines upon the right and left of the halberd-shaped ornament depend the lines with sickle-like terminations.

No. 12. A line the upper portion of which terminates in a scroll upon the right. This line curves to the right, until about centrally it turns to the left, and is met by a line terminating in a scroll at its base, and curved upward and to the left until it meets the upper line and forms the angle, as shown, the upper line adorned by the open figure and dot upon the right, and the lower line adorned by like ornaments upon the left.

No. 13. A line terminating at its top in a curl upon the left, and at its bottom in a curl upon the right, and gradually curved from these points to the left and to the right. The figure adorned, about centrally, by the leaf-like ornament, and the base upon the right being ornamented by a curling line, as shown.

Having now set forth my invention, what I claim as new is—

The design for a font of printing-types, as shown and described.

HERMAN IHLENBURG.

In presence of—
C. N. HUCH,
H. METINS.