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OR D 18,606

E. LAUSCHKE.

FONT OF PRINTING TYPE.

D

No. 18,606.

Patented Sept. 11,

1888

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&.,;:-'!?\$1234567890ABCDEFGHIG  
HIJKLMNPOQRSTUVWXYZ

# UNITED STATES PATENT OFFICE.

ERNST LAUSCHKE, OF CHICAGO, ILLINOIS, ASSIGNOR TO BARNHART BROS.  
& SPINDLER, OF SAME PLACE.

## DESIGN FOR A FONT OF PRINTING-TYPE.

SPECIFICATION forming part of Design No. 18,606, dated September 11, 1888.

Application filed August 2, 1888. Serial No. 281,818. Term of patent 14 years.

### *To all whom it may concern:*

Be it known that I, ERNST LAUSCHKE, a citizen of the United States, residing at Chicago, county of Cook, and State of Illinois, have invented and produced a new and original Design for a Font of Printing-Type, which is set forth in the following specification, reference being had to the accompanying typographical impressions, which are exact representations of said design.

This design consists of upper and lower case letters, figures, points, the dollar-mark, and the character &. It is an approach to the Gothic in the severity of outlines and absence of curves and flourishes. Its distinguishing features are that all the straight lines are of uniform width throughout their entire length, except the tail of capital R; that in the upper and lower case letters straight lines very largely predominate over ovals and curves, and that in each letter having horizontal line or lines one horizontal line is very heavy, presenting a strong contrast to the light vertical lines. Where such horizontal lines meet vertical lines, the junction is made as nearly angular as consistent with the conventional form of the letter, as in lower-case h, m, n, and u, wherein the right hand corner of each element is usually curved, and in this design is barely rounded to remove the sharp corner which the junction of the horizontal and vertical strokes would otherwise produce. The same tendency to avoid curves is illustrated in the case of the letters including an oval, as in lower case a, b, d, g, p, and q, by flattening the oval on the lower side and making it join the straight line abruptly at a right angle and making this flattened part of the oval heavy, so that it contrasts strongly with the remainder of the oval and the vertical line. Another peculiarity consists in the extension below the line of the vertical strokes of lower-case f, p, q, r, and t, upper-case E, F, G, H,

I, J, K, M, P, T, and Y, and one of the vertical strokes of lower-case h, m, and n and capital N. Analogous to this peculiarity is the extension of lower-case s and capital S. The extension of the vertical strokes of capital E and capital J causes them to be finished with the heavy horizontal stroke below the line. The special peculiarities consist of the form of the upper-case T, which comprises simply a light vertical line extending both above and below the line and a short heavy horizontal cross-stroke above the line, extending from the vertical line only toward the right; capital G, which consists of a curve open toward the right, tapering from the upper end, where it is light, to the lower part, where it ends in a straight horizontal portion, terminating abruptly at the right, and a vertical light line commencing at the middle of the height of the curve and extending below the line, and a short heavy horizontal stroke commencing at the upper end of the light line and extending to the left—that is, into the open curve.

I claim—

The design for a font of type herein described and illustrated, consisting of light and heavy lines making angular junctions and devoid of flourishes or ornaments, the ovals of lower-case letters being flattened on the lower side and said flattened part being very heavy and making abrupt angular junctions with the light vertical lines, and having light vertical lines of many letters, as of lower-case f, h, m, n, p, q, r, and t and capitals A, E, F, G, H, I, J, K, M, N, P, T, and Y, extended below the line, substantially as set forth.

In testimony whereof I have hereunto set my hand, in the presence of two witnesses, this 30th day of July, 1888.

ERNST LAUSCHKE.

Witnesses:

E. F. BURTON,  
JEAN ELLIOTT.