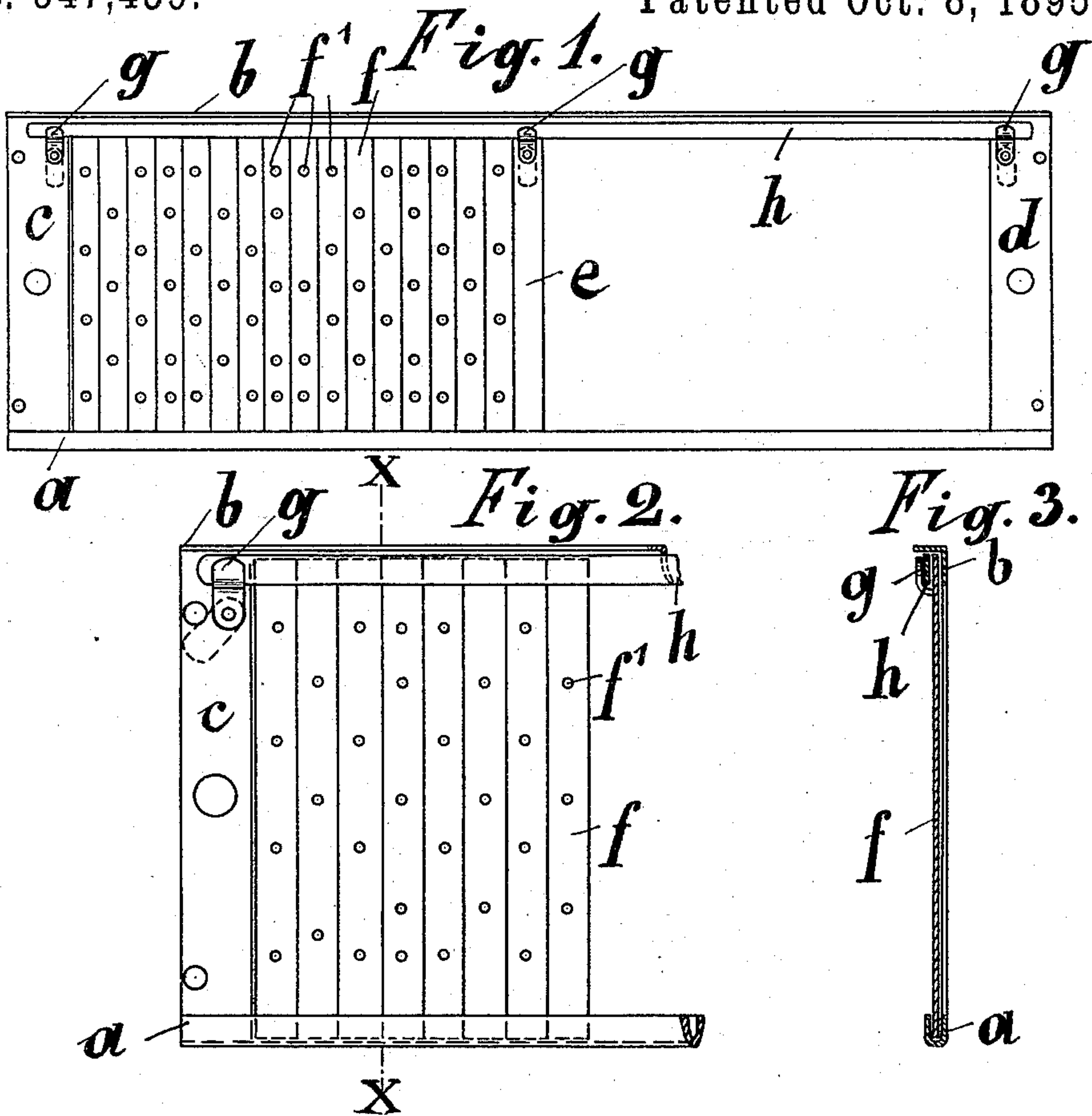


(No Model.)

R. KNÖSEHKE.
PATTERN CARD.

No. 547,439.

Patented Oct. 8, 1895.



WITNESSES:

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REINHOLD KNÖSEHKE, OF HALLE-ON-THE-SAALE, GERMANY.

PATTERN-CARD.

SPECIFICATION forming part of Letters Patent No. 547,439, dated October 8, 1895.

Application filed August 11, 1894. Serial No. 520,081. (No model.) Patented in France May 15, 1894, No. 236,474; in Belgium June 30, 1894, No. 110,419; in Hungary July 6, 1894, No. 739; in Austria August 24, 1894, No. 44/4,289; in Italy September 5, 1894, No. 37,016/399; in Germany October 31, 1894, No. 78,869; in Sweden November 1, 1894, No. 5,604, and in Norway November 16, 1894, No. 3,829.

To all whom it may concern:

Be it known that I, REINHOLD KNÖSEHKE, mechanical engineer, a subject of the King of Saxony, and a resident of the city of Halle-on-the-Saale, Kingdom of Prussia, German Empire, have invented certain new and useful Improvements in Pattern-Cards, of which the following is a specification.

The invention has been patented in France, No. 236,474, dated May 15, 1894; in Germany, No. 78,869, dated October 31, 1894; in Austria, No. 44/4,289, dated August 24, 1894; in Hungary, No. 739, dated July 6, 1894; in Belgium, No. 110,419, dated June 30, 1894; in Norway, No. 3,829, dated November 16, 1894; in Sweden, No. 5,604, dated November 1, 1894, and in Italy, No. 37,016/399, dated September 5, 1894.

My invention comprises certain features of construction hereinafter pointed out relating to a pattern-card made up of a base or frame and interchangeable card-section, suitably perforated, with special means for holding them in position.

In the drawings, Figure 1 is a plan view of the frame with some of the perforated card-sections in place. Fig. 2 is an enlarged detail of one end of Fig. 1. Fig. 3 is a transverse sectional view.

The frame consists of two longitudinal bars *a b* and cross-bars *c d e*. The bar *a* is U-shaped in cross-section, and the bar *b* has a

right-angular cross-section, one flange lying in the plane of the frame and serving as a bearing or support for one end of the perforated card-sections and the other flange extending outwardly at right angles thereto. The card-sections are held by one end projecting into the groove of the U-shaped bar *a* and the other ends bearing on the flange of the bar *b* with their end faces abutting the right-angular flange of said bar. They are held to the bar *b* by the presser-bar *h* and the turn-buttons *g*, the said bar *h* extending lengthwise of the frame-bar *b*. The turn buttons or clamps are pivoted to the cross-bars *c d e* of the frame. The card-sections *f* are perforated, as shown at *f'*.

I claim—

In combination, the frame having the U-shaped bar and the upright flange along its opposite edges, the card sections extending transversely over the frame, the bar *h* extending over the ends thereof adjacent to the upright flange and the clamps *g* carried by the frame for holding the bar *h* in place substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

REINHOLD KNÖSEHKE.

Witnesses:

GUSTAV RIEHTER,
GUSTAV STAMM.