

UNITED STATES PATENT OFFICE.

JAMES L. HOWARD, OF HARTFORD, CONNECTICUT, ASSIGNOR TO JAMES L. HOWARD & CO., OF SAME PLACE.

DESIGN FOR SASH AND BLIND TRIMMINGS.

Specification forming part of Design No. **10,925**, dated November 26, 1878; application filed November 4, 1878.
[Term of patent 7 years.]

To all whom it may concern:

Be it known that I, JAMES L. HOWARD, of Hartford, in the county of Hartford and State of Connecticut, have originated a new Design for Sash and Blind Trimmings of Railroad-Cars, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, in which—

Figures 1 and 2 are front and side views of a sash-lock with my ornamental design applied to it. Fig. 3 is a vertical section of a blind-lift in the line *x x* of Fig. 4, showing an original design of shape and ornamentation for blind-lifts for railroad-cars. Fig. 4 is a vertical central section of the same in the line *y y* of Fig. 3. Fig. 5 is a top view of the same. Fig. 6 is a front view, and Fig. 7 a vertical central section, of another form of blind-lift, but showing essentially the same design of ornamentation and a slight addition thereto.

The invention of ornamentation which is regarded as new and original in this design is represented upon the cast-metal plates shown in all the figures of the drawings, and the invention of ornamental form or shape which is regarded as new under this patent is shown in Figs. 3, 4, and 5 of the drawing. The shape of the casting shown in Figs. 1 and 2 is not new, and the shape in Figs. 6 and 7 is claimed in another patent granted to me on an even date with this patent.

A $A^1 A^2$ in the accompanying drawings represent castings, upon the front of which the ornamentation is produced by casting depressions therein, as shown. The depressions g run straight, and are united by curved depressions g^1 ; and the intermediate depressions g^2 also run straight, and terminate in a circular depression, g^3 . In the center of the ornament just described a star, h , is formed by depressions in the casting, and in the center of the star a circular body of metal is inclosed, the same being flush with the face of the casting. On each side of the circular depression g^3 , at equal distances apart, short depressions are made at right angles to the depressions $g g^2$, as shown at *i i*.

The number of the curved depressions g^1 and of the straight depressions g may be

greater or less than shown, and there may be less of the same on one side of the center of the star than on the other, as illustrated in Fig. 3.

The general shape of the casting shown in Figs. 3, 4, and 5, is that of a lozenge, and between the points *j j j* notched or flaring recesses *k k* are formed. At the top of the casting the shape shown in Figs. 4 and 5 is given to the lift. The ordinary projecting thumb-piece *l* is thus formed. The under side of this piece *l* is curved, so as to give it a slightly-arched form, corresponding very nearly to the inner side of the end of the human thumb. The upper side of the piece *l* is inclined and slightly curved inwardly. The sides of the base of the piece *l* are drawn inward on a curve, and the front is slightly rounded off, as represented. At three of the corners of this casting holes *p* are formed.

My ornamental design is applicable to various castings used as railroad-car trimmings, and it may be used in combination with other proper ornamentations, as is illustrated in Fig. 1 at *m* and in Fig. 6 at *n*.

Having described my invention, what I claim is—

1. The ornamental design for sash-locks, blind-lifts, and other sash-trimmings, consisting of a central ornament, a circle around said ornament, a segment or segments of a circle outside said circle, and straight lines, all combined substantially as described, and as shown in the drawings.

2. The design of the shape or form of the blind-lift A^2 , consisting of the lozenge-plate recessed between three of its points, and provided with the inclined arched projecting portion *l*, which is curved at its lower edge, all as herein described, and as shown in the drawings.

3. The combination of the design of the shape or form of the blind-lift A^2 and the design of ornamentation thereof, substantially as described, and as shown in the drawings.

JAMES L. HOWARD.

Witnesses:

ALBERT L. BURKE,
GEORGE C. BARNES.