

W. H. BELL & J. G. JORY.

Sign for Street Lamps.

No. 123,324.

Patented Feb. 6, 1872.

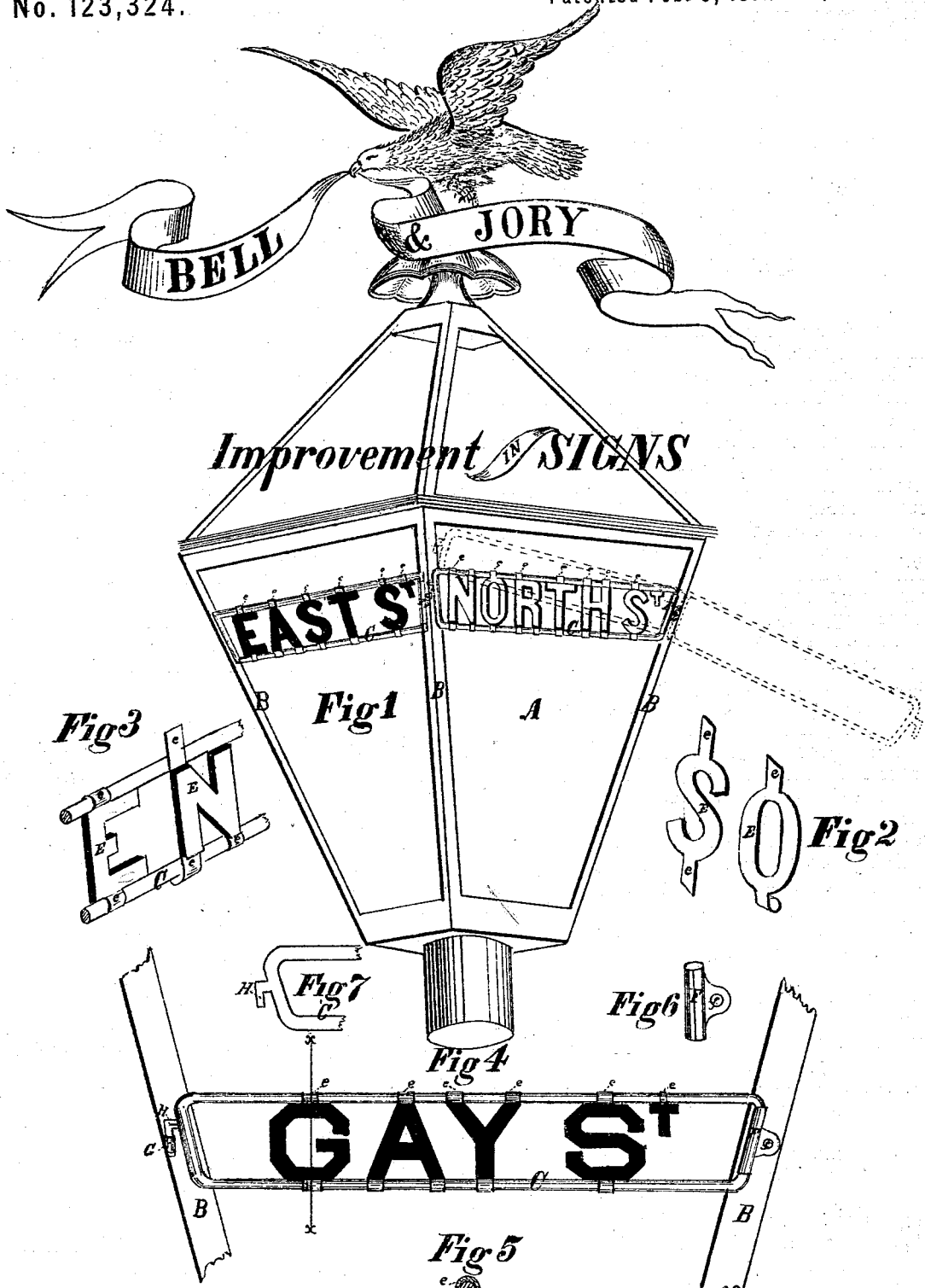


Fig 3

Fig 1

Fig 2

Fig 7

Fig 6

Fig 4

Fig 5

Witnesses

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IMPROVEMENT IN SIGNS FOR STREET-LAMPS.

Specification forming part of Letters Patent No. 123,324, dated February 6, 1872.

We, W. HAMILTON BELL and JOHN G. JORY, of the city and county of Baltimore and State of Maryland, have invented certain Improvements in Signs, of which the following is a specification:

Our invention relates to that class of signs in which the spaces around and between the letters are open so as to admit the light to shine through.

We are aware that signs of this description are not new, having been in use for many years; but all heretofore constructed are imperfect, some requiring a double plate to support the letters in place; others have the letters soldered on or cast in connection with the frame or support, thereby requiring a pattern for each name, and, in case of being injured or broken, it cannot be readily repaired without a great amount of trouble, or a new sign made.

The object of our invention is to remedy these and other defects by constructing an illuminated sign with letters which can be attached and detached separately without disturbing the frame or the rest of the name.

The following is a full, clear, and exact description thereof, reference being had to the accompanying drawing of the same making part of this specification, as follows:

Figure 1, A represents a lamp with our improved sign; B, the sides or corners of lamp; C, frame with letters attached; Fig. 2, E, letters, made of metal or other suitable material, with letters extended, *ee*; Fig. 3, part of frame C, showing letters E attached by letters extended, *ee*. Fig. 4 represents a sign complete; Fig. 5, a sectional view of frame C, and letters E, made by extending the top and bottom, *ee*, said extension to extend across the whole width, and to be made wide enough to admit of being bent around the frame C without destroying their shape; Fig. 6, a swivel rivet, F; Fig. 7, the hook or catch H, on frame C, to hold it in place.

To enable others skilled in the art to make, construct, and use our invention, we will proceed to describe its several parts in detail.

In the accompanying drawing, C represents a frame made of wire or other suitable material. It can be made oblong or any required form. E E are letters made of metal or other suitable material, said letters having letters extended, *ee*, which are pliable. These letters are laid on the frame C and the letters extended are bent so as to clasp the frame tightly, as shown in Fig. 3.

The utility and practicability of the above will be seen at a glance, the mode of attachment being so simple that a child can accomplish it. By having a number of alphabets ready made a sign could be constructed in a few minutes. In case a letter gets broken or damaged it can be replaced without disturbing the rest of the name.

In using these signs in windows or other places where it may be necessary to remove them to one side out of the way, one end or side of the frame C is provided with a swivel-rivet, F, as shown in Fig. 6, which admits of two motions, as shown by dotted lines in Fig. 1. On the opposite end from the swivel is a hook or catch, H, shown in Fig. 7, for fastening the frame in place. It will be readily seen that, by lifting this end of the frame, it becomes detached and can be moved to one side out of the way.

From the foregoing description it is apparent our improvement can be manufactured with great facility and comparatively little cost, and can be used in any place where signs of this description are required.

Having thus described our invention, what we desire to secure by Letters Patent is—

The combination and arrangement of the extended letters E, the rivet-swivel F, catch H, with the frame C, all constructed to operate substantially in the manner herein set forth.

W. HAMILTON BELL.
JOHN G. JORY.

Witnesses:

JAMES J. WILSON,
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