

October 24, 1913.

DRAWING

3,675

A careful search has been made this day for the original drawing or a photolithographic copy of the same, for the purpose of reproducing the said drawing to form a part of this book, but at this time nothing can be found from which a reproduction can be made.

Finis D. Morris,

Chief of Division E.

AWK

UNITED STATES PATENT OFFICE.

MORGAN MORGAN, JR., OF NEW YORK, N. Y.

FIRE-FENDER.

Specification of Letters Patent No. 3,675, dated July 22, 1844.

To all whom it may concern:

Be it known that I, MORGAN MORGAN, JR., of the city of New York and State of New York, and iron manufacturer, have invented
5 a new Mode of Applying a Fender to Andirons; and I do hereby declare that the following is a full and exact description of the construction and operation of the same, reference being had to the annexed drawings,
10 making a part of this specification, in which—

Figure 1, is a perspective view and Fig. 2 a drawing of the slide.

The nature of my invention consists of a
15 metal ornamented fender A (Fig. 1,) which has in some cases joints or hinges B B attached to it, and in others there are slides affixed similar to Fig. 2. Those fenders which have joints or hinges B B become
20 fixed in their positions, and those which have slides similar to Fig. 2, attached, may be moved along the bars D D Fig. 1, inward or outward as may be required. In some

cases the fender A may be fixed by its joints into the holes E E of the bars D, D, and on
25 other occasions the bent joints B B may be placed so as to allow of the fender to hang upon, and slide along, the whole length of the bars D, D. The fender which is attached to the andirons by the means of joints
30 or hinges will admit of the bars D, D, Fig. 1, being drawn near to each other or placed farther apart. The fender will prevent the ashes, wood and embers from falling outward and on account of it having perfora-
35 tions no obstruction will be given to the heat.

What I claim as my invention and desire to secure by Letters Patent is —

A new mode of applying a fender to andirons by the means of joints, hinges slides,
40 and hanging upon the bars, so that the andirons may be movable.

MORGAN MORGAN, JR.

Witnesses:

EDWD. JONES,
BENSON L. COOPER.