

T. A. COLGAN.

Storage-Boxes for Firemen's Implements.

No. 155,641.

Patented Oct. 6, 1874.

fig. 1

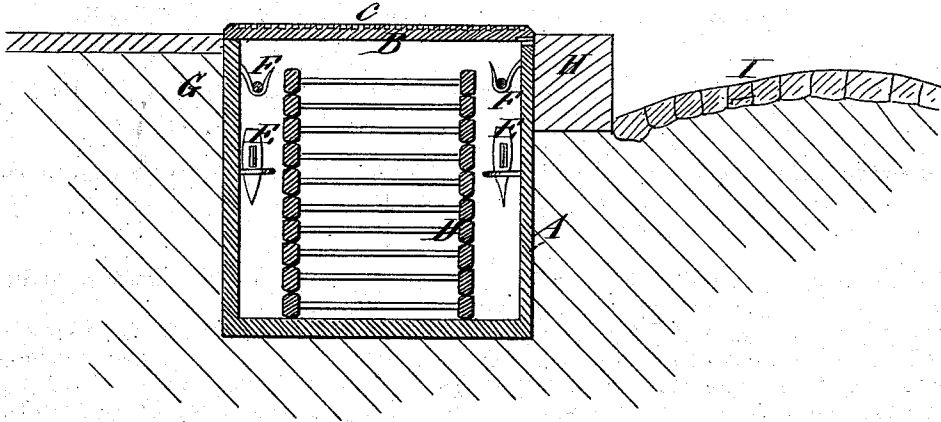
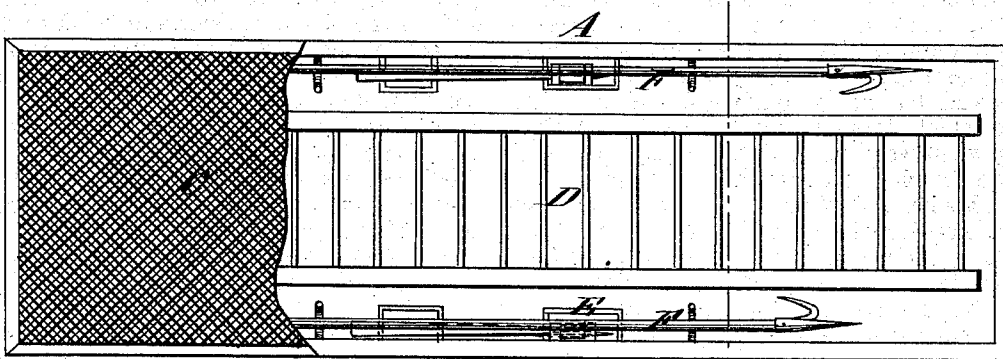


fig. 2



WITNESSES:

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UNITED STATES PATENT OFFICE.

THOMAS A. COLGAN, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN STORAGE-BOXES FOR FIREMEN'S IMPLEMENTS.

Specification forming part of Letters Patent No. **155,641**, dated October 6, 1874; application filed August 22, 1874.

To all whom it may concern:

Be it known that I, THOMAS A. COLGAN, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Storage-Box for Firemen's Implements, of which the following is a specification:

My invention relates to the distribution of firemen's apparatus, such as fire escape and scaling ladders, hooks and pikes, axes, and the like, in depots throughout the fire-district in suitable localities, to be conveniently at hand whenever a fire breaks out, in order to enable the firemen or others to get them into use quicker than when having to wait their coming from the stations, as in the present mode; and it consist of a box sunk in the sidewalk near the curb-stone, flush with the surface, and having a roughened cover or lid, over which persons may walk without slipping when wet, the said box being arranged inside for the reception and storage of fire-axes, hooks, and pikes, a fire-ladder, and all other implements useful in fighting fire, particularly such as are used by hook-and-ladder companies, and the said box will, by preference, be fastened by contrivances adapted to be fastened and unfastened by the wrench now used for the hydrants. These boxes will, for convenience, be located near by the hydrants, and, if necessary, may be in equal or greater numbers than the hydrants.

Figure 1 is a transverse sectional elevation of a portion of a roadway and sidewalk, also a storage-box of my contrivance, showing the plan by which I propose to arrange it, the section being taken on the line *xx* of Fig. 2. Fig. 2 is partly a plan view and partly a horizontal section of the box.

Similar letters of reference indicate corresponding parts.

A represents a box, which may be of wood, metal, or other substance, or combination of substances, with a cover, B, having a roughened top, C, said box being of suitable length for receiving a folding and extension fire or scaling ladder, D, and of suitable vertical and transverse dimensions to contain, besides the ladder, fire-axes E, and pikes F, also such other articles as desired, the pikes and axes to be slung in hooks or brackets on the sides, as shown. G represents the sidewalk; H, the curb-stone, and I the road-bed. The box is sunk in the bed of the sidewalk flush with the surface, or thereabout, as shown, to be out of the way, so as not to obstruct the legitimate use of it, and at the same time hold the articles where they can be at once taken out upon the sidewalk or roadway.

If preferred, the box may be sunk in the roadway instead of the sidewalk; but it is believed that it will be best in the latter.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

Storage-boxes for containing firemen's implements, as herein described, located in convenient positions throughout the fire-districts, and sunk in the sidewalk or roadway, said boxes having a corrugated or roughened top, and provided with hooks, brackets, or slings for the reception of axes, pikes, and the like, substantially as specified.

THOMAS A. COLGAN.

Witnesses:

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