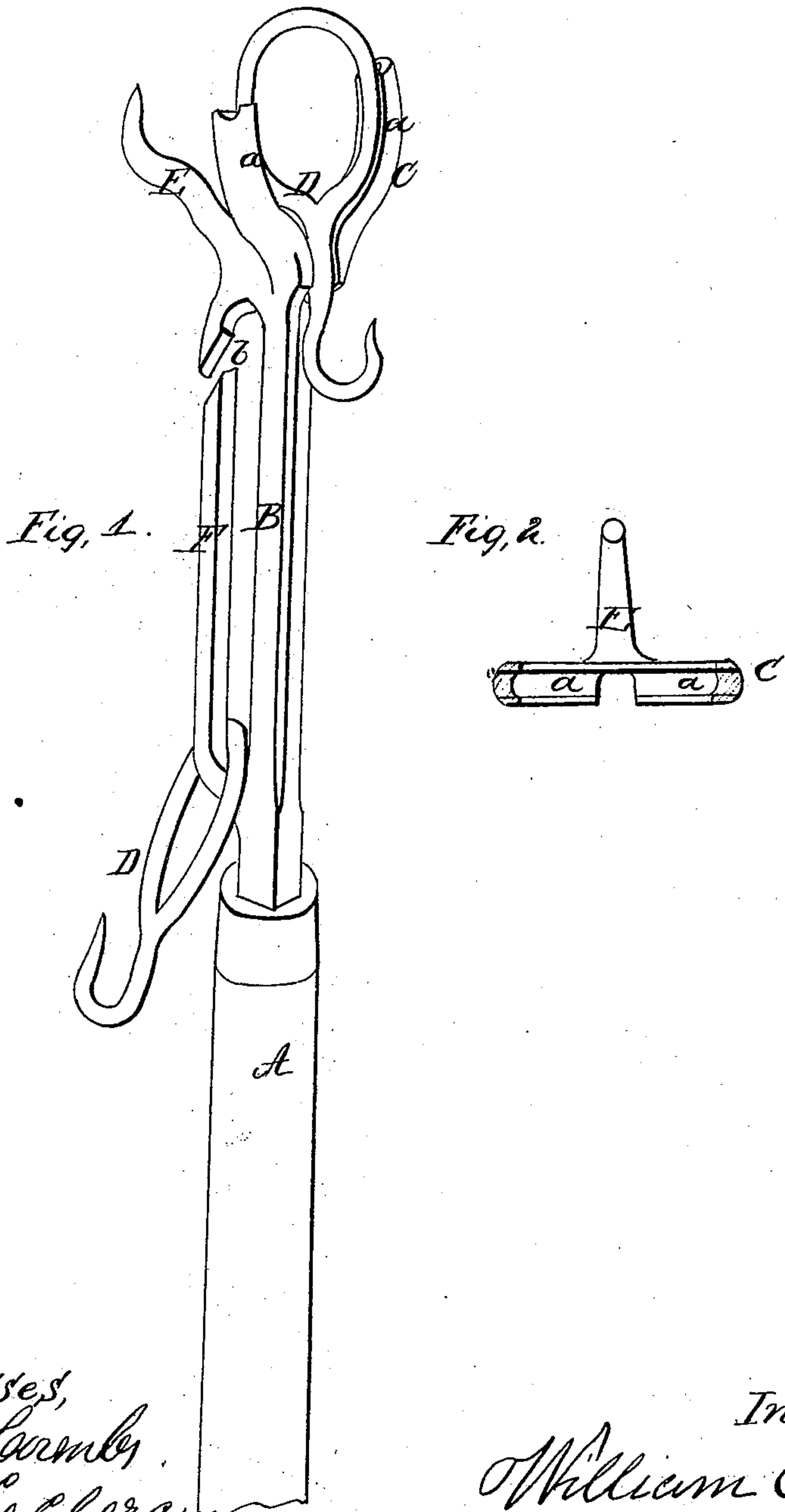


W.C. Lane,

Picture Hanger &c.,

No 71,186,

Patented Nov. 19, 1867.



Witnesses,
Wm. M. Mearns,
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WILLIAM C. LANE, OF GREENPOINT, NEW YORK.

Letters Patent No. 71,186, dated November 19, 1867.

IMPROVED DEVICE FOR SUSPENDING AND DETACHING ARTICLES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, WILLIAM C. LANE, of GREENPOINT, in the county of Kings, and State of New York, have invented a new and useful Hooking Device for Suspending and Detaching Various Articles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, and in which—

Figure 1 represents a view in perspective of my hooking device, and

Figure 2 a plan of the same, omitting the handle.

Similar letters of reference indicate corresponding parts.

My invention has for its object suspending and detaching, with increased facility, various articles at or from heights inconvenient of reach by the hand, and consists of a novel instrument of portable character, or stick having novel attachments or provisions, for suspending, by loose hooks, articles of different kinds, or detaching them at pleasure, and will be found of great advantage to dry-goods merchants, grocers, and others, said device not being restricted to any one particular description of wares or articles.

Referring to the accompanying drawing, A represents the stick or handle of the device, of any suitable length, and carrying at its upper end a shank, B, having cast or formed on its top a hook receiving a socket, C, open at its top, and, say lower end in front, to allow of the entry within it from above of the body of a hook, D, and hold or retention of the same when lifting any article suspended on its point, but admitting of the detachment of the hook with its article on a nail or other projection, by simply drawing down or away the entire device from the hook, which is free to slip out of the arms *a* of the socket C, or rather the latter from the hook. The shank B is also provided with a prong or horn, E, for, when required, entering the body of the hook D, to detach it and the article carried by it from the nail or projection; and said shank yet further furnished with a stringer or keeper, F, for any number of loose hooks, D, and which may be of bar or rod form, branching upwards from or near the base of the shank, and left free above for entry over it, through an opening, *b*, of the hooks, one by one. This bar or rod formation may be more or less elastic, so as to require some little pressure inwards before the hooks can either be entered through the opening *b* or be taken off said rod, as required, thus preventing their casual detachment or loss from the keeper.

It would be impossible, or at least is unnecessary, here to enumerate all the purposes or uses to which a hooking instrument of this character might be applied, the convenience of the same for suspending and detaching various articles to or from heights beyond the ordinary reach of the hand being obvious, and as the instrument may carry its own supply of hooks, which may be slipped off from it one by one, as required, this convenience is increased, the hooks as they are taken from it being entered at their points in or otherwise hitched on to the article to be suspended, and the body of the hooks passed down into or between the arms of the socket C, and then lifted to their nail or place of suspension by raising the whole instrument. And equally obvious is the action or use of the detaching horn E, previously described. The whole instrument, with the exception of the handle, which may be of wood, may be got up cheap by casting it in a single piece, or be otherwise suitably constructed, and be made light or portable for ready use by the hand.

What I here claim, and desire to secure by Letters Patent, is—

1. A hooking rod or device having a hook-receiving socket, C, for elevation of the hook to its place of suspension and clearance therefrom when suspended, substantially as specified.
2. In combination with the hook-receiving socket C, the hook-detaching horn E, both carried by a rod or handle, essentially as described.
3. The combination with a hook-suspending device of a hook-keeper, F, substantially as specified.
4. An instrument or device consisting of a hook-receiving or carry-socket, hook-detaching horn, and hook-keeper, all formed of one and the same piece, and attached to a common stock or handle, essentially as herein set forth.

WILLIAM C. LANE.

Witnesses:

J. W. COOMBS,

A. LE CLERC.