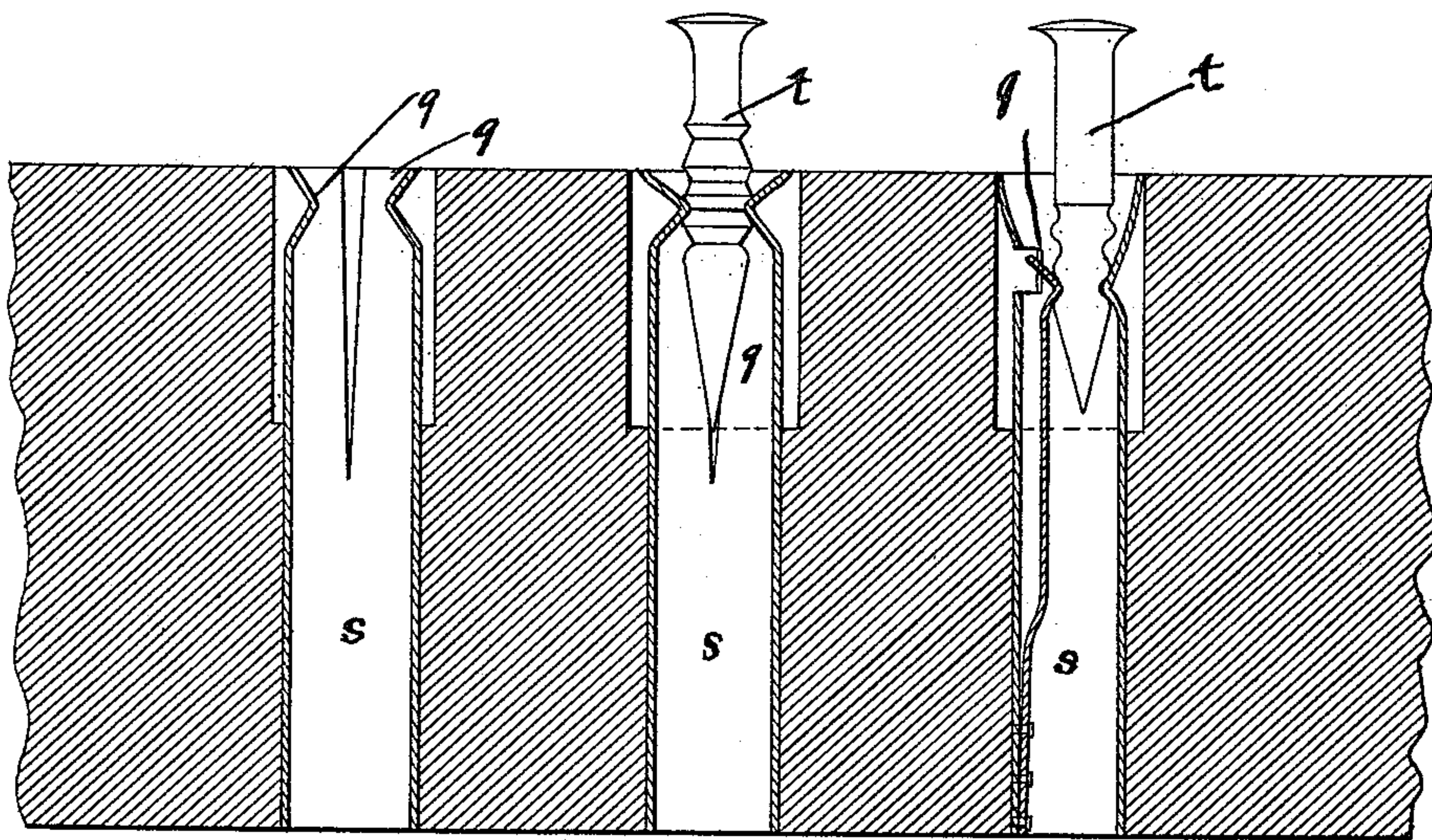


(No Model.)

H. E. LEEMAN.
CARPET FASTENER.

No. 447,960.

Patented Mar. 10, 1891.



WITNESSES:

C. G. Bartlett.
A. D. Harrison.

INVENTOR:

H. E. Leeman
by Wright & Smith, Attorneys
Atty

UNITED STATES PATENT OFFICE.

HORACE E. LEEMAN, OF LYNN, MASSACHUSETTS, ASSIGNOR OF ONE-HALF
TO HARRY A. MORTON, OF SAME PLACE.

CARPET-FASTENER.

SPECIFICATION forming part of Letters Patent No. 447,960, dated March 10, 1891.

Application filed December 6, 1890. Serial No. 373,747. (No model.)

To all whom it may concern:

Be it known that I, HORACE E. LEEMAN, of
Lynn, in the county of Essex and State of Mas-
sachusetts, have invented certain new and use-
ful Improvements in Carpet-Fasteners, of
which the following is a specification.

This invention has for its object to provide
means whereby a carpet may be fastened in
place on a floor along a doorway or threshold
in such manner that it can be easily and
quickly removed without the removal of the
fastening devices and without liability of tear-
ing or injuring the carpet; and to this end the
invention consists in the improvements which
I will now proceed to describe and claim.

The accompanying drawing, forming a part
of this specification, represents a sectional
view of a portion of the floor adjoining a door-
sill or threshold, showing my improved de-
vices for fastening the carpet across the door-
way.

In carrying out my invention I provide for
the fastening of carpets across thresholds or
doorways a series of sockets *s* and removable
devices, presently described, co-operating
therewith. Said sockets are sheet-metal tubes
inserted in holes bored in the floor and pro-
vided with spring catches or jaws *9*, formed
to engage grooves in the shanks of headed
pins or pegs *t*. Said pins are forced through
the carpet and are caught by the spring-jaws
and yieldingly held thereby with sufficient
firmness to prevent accidental removal, but

permit the withdrawal of the pins with suf-
ficient ease to render injury to the carpet im-
possible in case it is pulled up suddenly with-
out first withdrawing the pins. The portions
of the carpet extending along the base-boards
of the room and at all points, excepting at
thresholds, may be secured by any suitable
devices adapted to permit the carpet to be
quickly detached from the floor without in-
jury.

The advantage of the described carpet-fast-
ening devices in case of fire, when it is neces-
sary to remove a carpet quickly, will be ob-
vious.

The sockets *s* are preferably provided with
flaring mouths or upper ends to facilitate the
insertion of the tacks.

I claim—

The improved carpet-fastening devices
comprising the spring-jawed sockets *s*, adapt-
ed to be inserted in holes in the floor, and the
grooved headed pins *t*, formed to be yieldingly
engaged by the jaws of said sockets, as set
forth.

In testimony whereof I have signed my
name to this specification, in the presence of
two subscribing witnesses, this 5th day of No-
vember, A. D. 1890.

HORACE E. LEEMAN.

Witnesses:

C. F. BROWN,
A. D. HARRISON.