

J. M. MITCHELL.
Whip-Racks.

No. 138,676.

Patented May 6, 1873.

Fig. 1

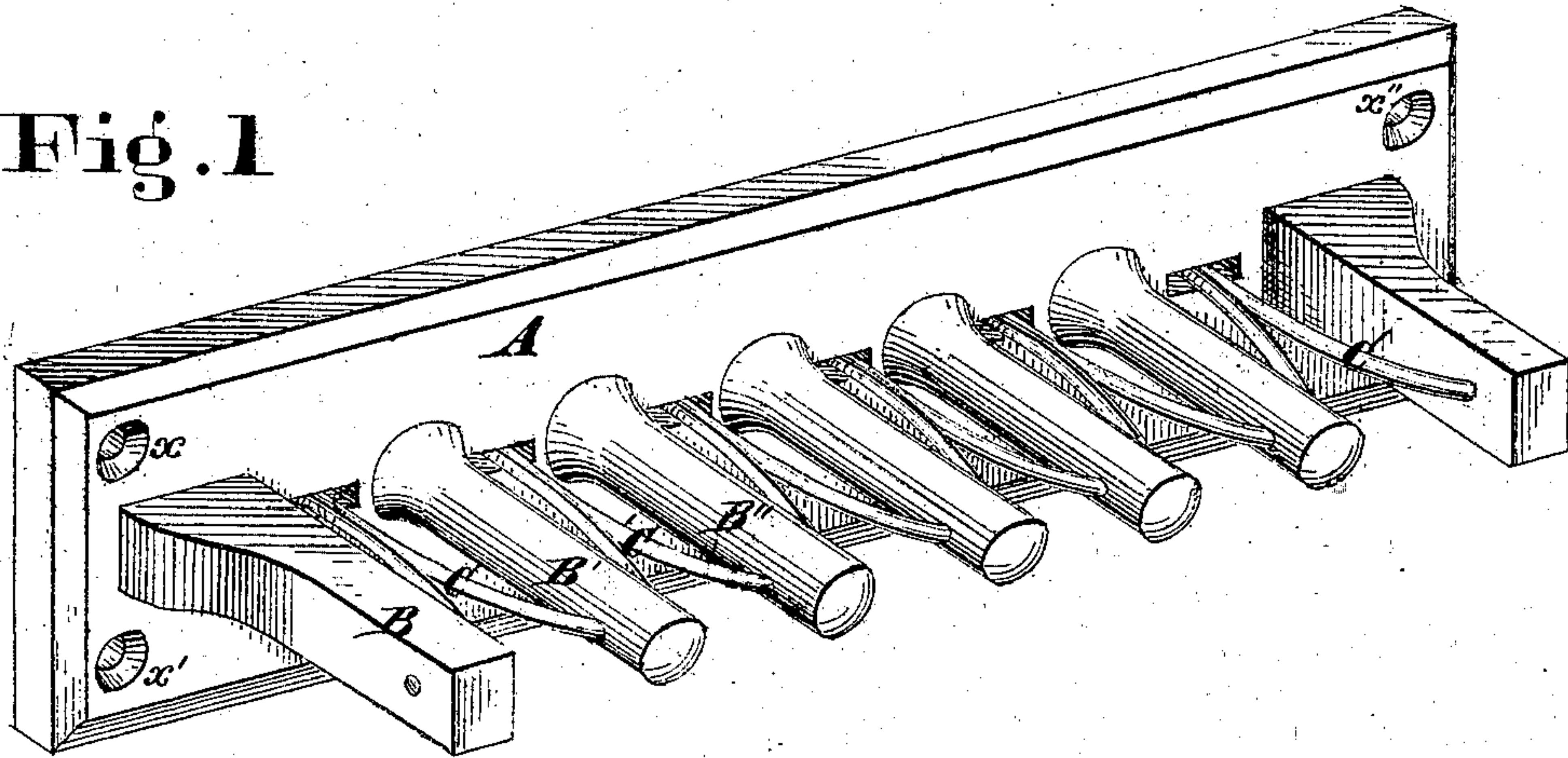
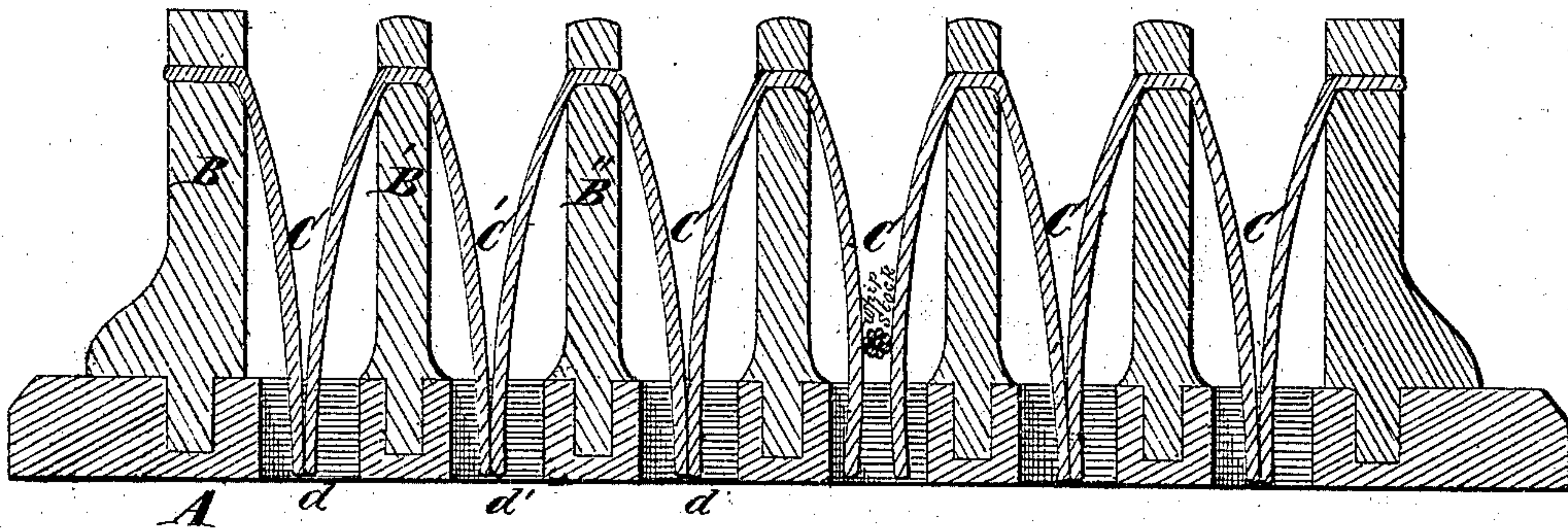


Fig. 2



Attest

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JOHN M. MITCHELL, OF CINCINNATI, OHIO.

IMPROVEMENT IN WHIP-RACKS.

Specification forming part of Letters Patent No. **138,676**, dated May 6, 1873; application filed April 10, 1873.

To all whom it may concern:

Be it known that I, JOHN M. MITCHELL, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful Improvement in Whip-Racks, of which the following is a specification:

Nature and Object of Invention.

My invention relates to a device for the orderly suspension of whips on the wall of a stable or other room; and consists of a spring-rack so arranged that the whips may be suspended by simply striking the lash end of the whip-stock into the interstices between the standards of the rack, where it is retained and suspended by the action of wire springs, but from which it may be released by a quick pull outward and upward when the whip is wanted for use.

Description of Drawing.

Figure 1 is a perspective view of a whip-rack embodying my invention. Fig. 2 is a longitudinal horizontal section of the same.

General Description.

A is a wooden base or panel capable of being attached to a wall by screws at its corners

$x x' x''$. Standards B B', &c., are mortised into this base at regular intervals along its mid-width; and through the heads or outer extremities of said standards are inserted bent springs of metallic wire C C', &c., whose free extremities play in slots $d d'$, &c., cut through the base between the standards.

The slender end of the whip stock or handle, being struck by a smart blow into the interval between the springs, is retained there by them with sufficient force to support the whip, which is left suspended. (See Fig. 2, cross-section.)

When required for use the whip is detached by an upward and outward motion of the wrist, to which the springs give way.

Claim.

A rack constructed of a base, A, standards B B', &c., springs C C', &c., and slots $d d'$, &c., arranged and operating substantially as and for the purpose specified.

In testimony of which invention I hereunto set my hand.

JOHN M. MITCHELL.

Witnesses:

FRANK MILLWARD,
J. L. WARTMANN.