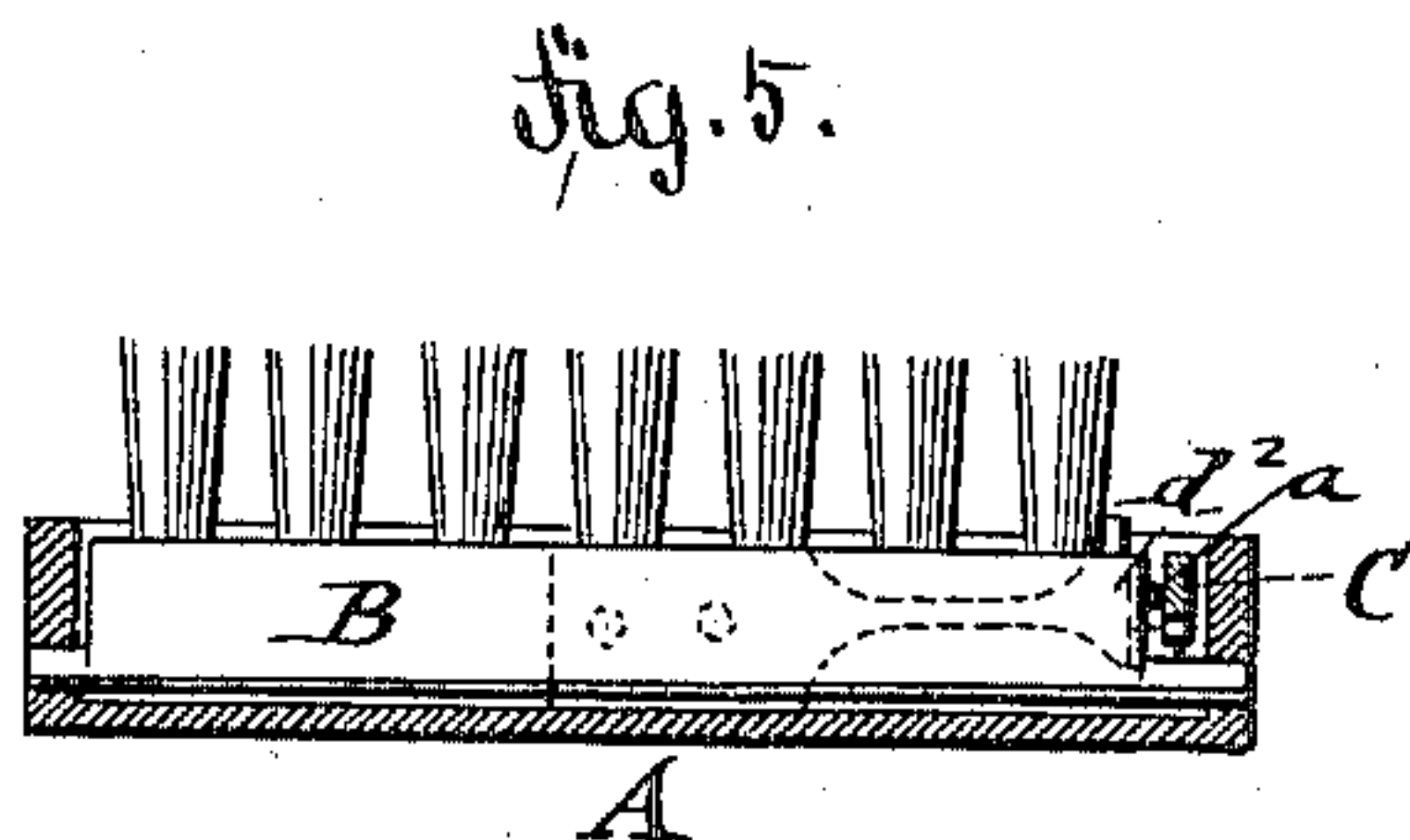
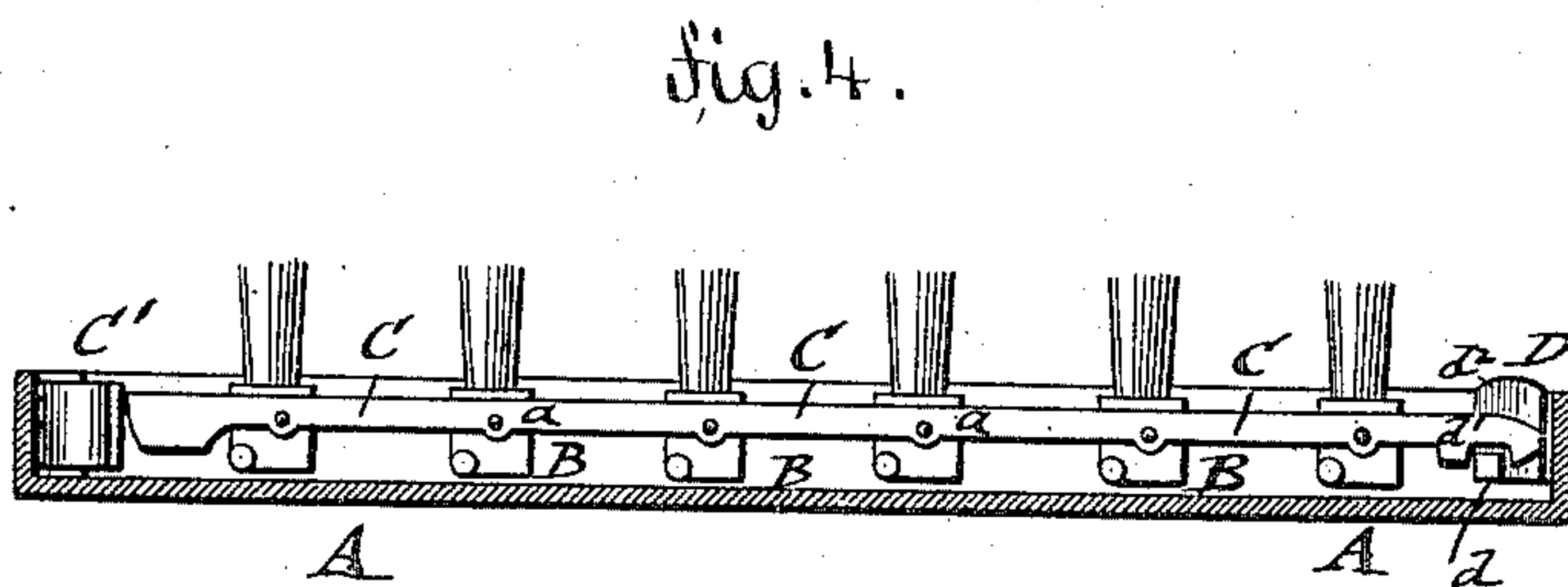
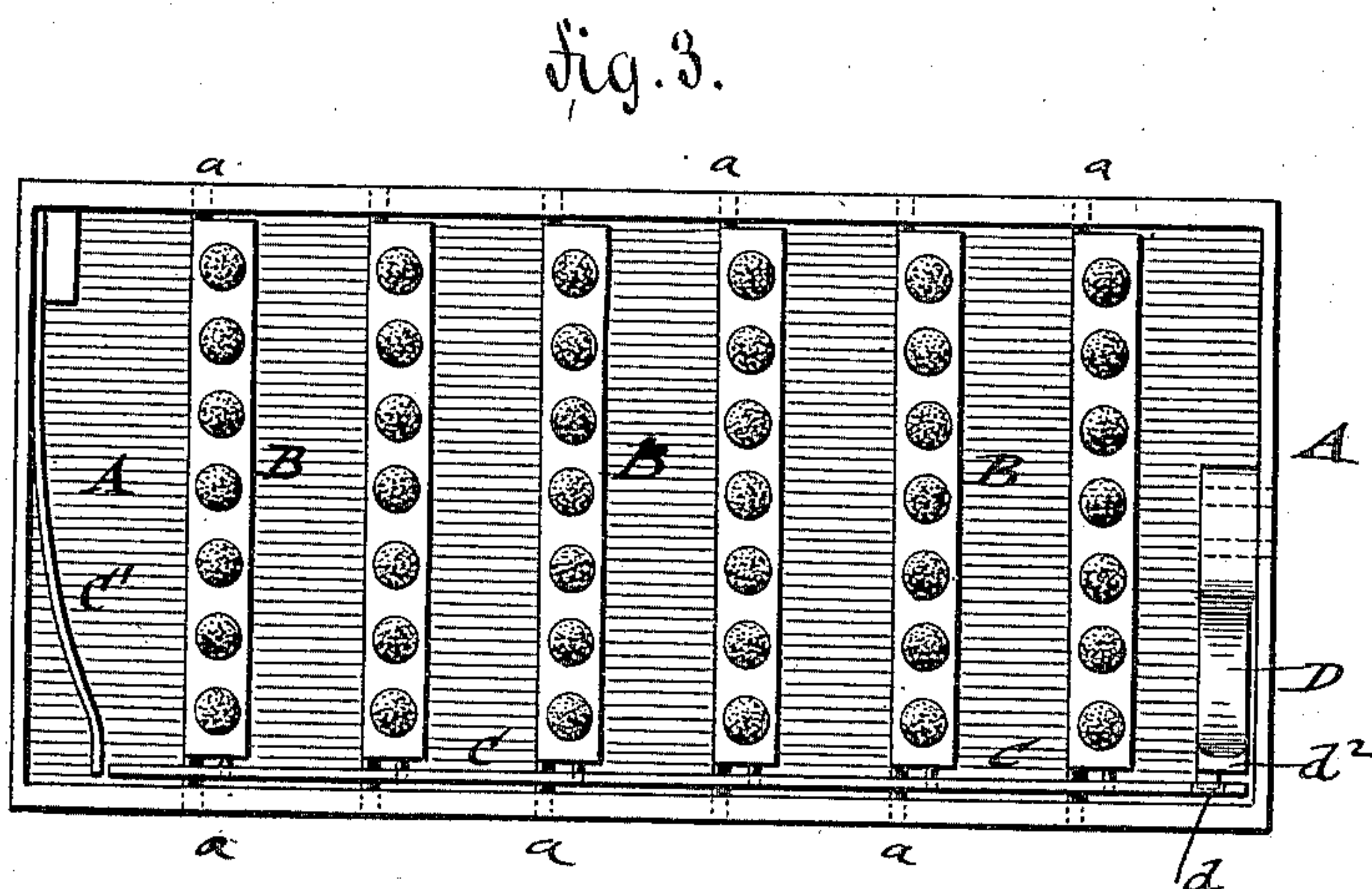
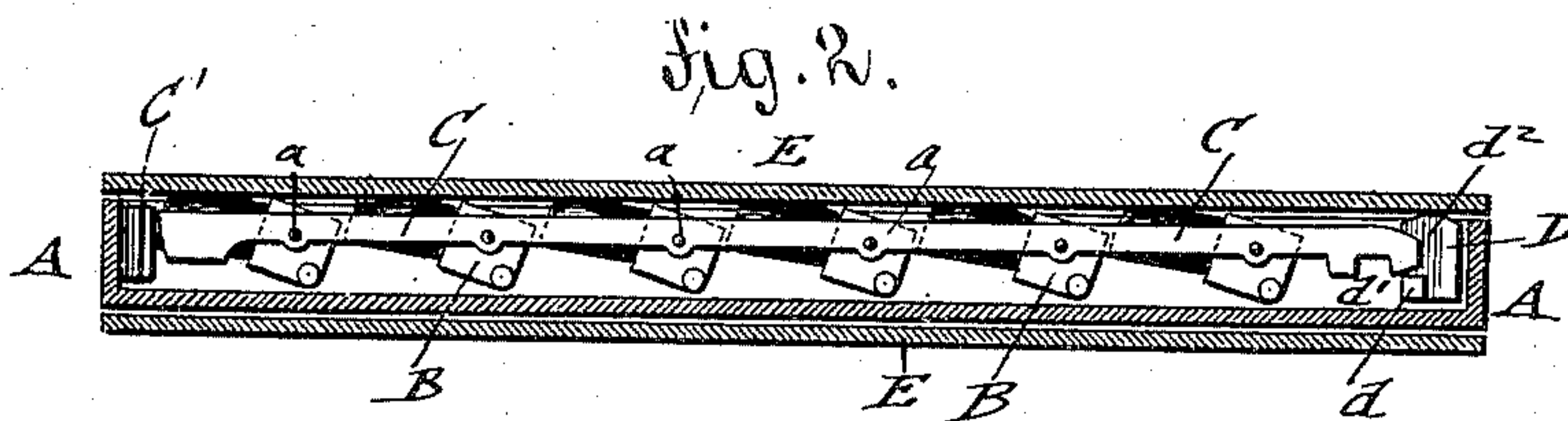
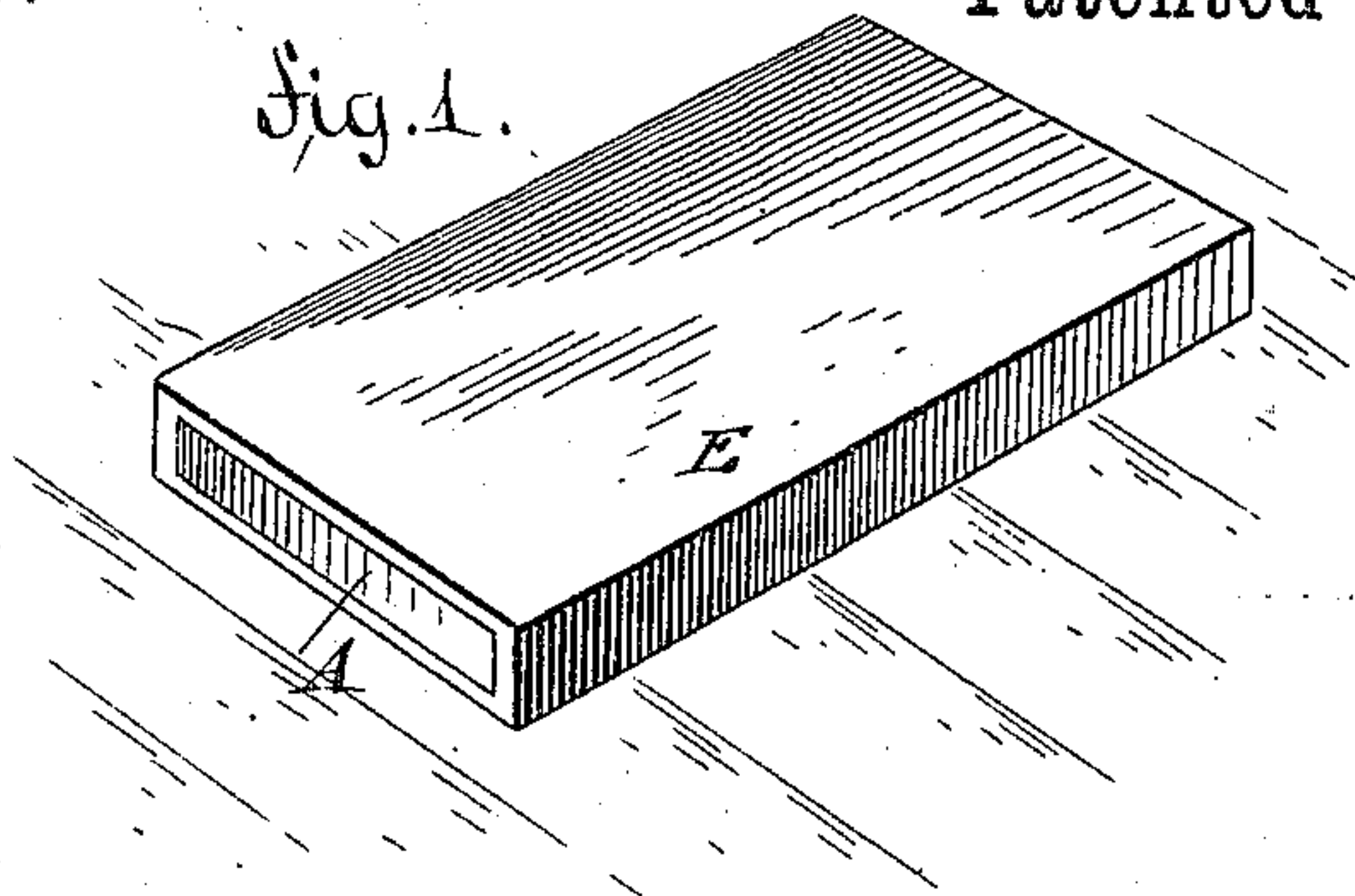


(No Model.)

J. STEHLIN.
CLOTHES BRUSH.

No. 330,270.

Patented Nov. 10, 1885.



WITNESSES

FOR. R. Rosenbaum.
Martin Petry.

INVENTOR

INVENTOR
Joseph Stehlin

By his Attorneys
Goepel & Raegen

UNITED STATES PATENT OFFICE.

JOSEPH STEHLIN, OF NEW YORK, N. Y.

CLOTHES-BRUSH.

SPECIFICATION forming part of Letters Patent No. 330,270, dated November 10, 1885.

Application filed October 11, 1884. Serial No. 145,228. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH STEHLIN, of the city, county, and State of New York, have invented certain new and useful Improvements in Clothes-Brushes, of which the following is a specification.

The object of this invention is to furnish, for the convenience of travelers and others, a clothes-brush which can be folded up so as to be conveniently carried in the pocket, and which can be quickly opened for use or folded for being stored away; and the invention consists of a recessed brush-back having a series of transverse socket-pieces pivoted to the said brush-back, to which the bristles are secured. To the socket-pieces is pivoted a connecting-rod that is acted upon at one end by a spring and engaged at the opposite end by a spring locking device having a raised portion, so as to be depressed by the inclosing-case when the brush is inserted into the same, whereby the connecting-rod is released and the socket-pieces folded into the back.

In the accompanying drawings, Figure 1 represents a perspective view of my improved clothes-brush, shown inserted in its case. Fig. 2 is a vertical longitudinal section of the clothes-brush and case. Fig. 3 is a plan of the brush removed from the case, and showing the bristles in upright position. Fig. 4 is a vertical longitudinal section on line *xx*, Fig. 3; and Fig. 5 is a vertical transverse section on line *yy*, Fig. 3.

Similar letters of reference indicate corresponding parts.

By reference to the drawings, A represents a recessed brush-back, of metal, hard rubber, celluloid, or other suitable material. The brush-back A is preferably made of oblong shape, and of a size that it can be conveniently carried in the pocket. To the longer sides of the recessed brush-back A are pivoted transverse socket-pieces B B, which are provided with bunches of bristles that are secured into holes of the socket-pieces B. The transverse socket-pieces B are further provided at one end with pivot-pins *a*, which are connected to a longitudinal rod, C, that extends along one side of the brush-back A, and that is acted upon at one end by a band-spring, C', and at the other end by a locking device, D. The

locking device D is made of a spring-piece of suitable material, that is attached at one end to the brush-back A, as shown in Fig. 3, and provided at its free end with a square lug, *d*, that engages a recess, *d'*, of the longitudinal rod C, as shown in Fig. 4. The free end of the locking device D has an upwardly-extending portion or heel, *d''*, which projects slightly above the edge of the brush-back A, as shown in Fig. 4, so that by depressing the same by the thumb, or by inserting the brush-back into the oblong covering-case E, the locking device D is released from the connecting-rod C, and thereby the pivoted socket-pieces B swung on their pivots by the action of the case into folded position inside of the brush-back, as shown in Fig. 2.

When the brush-back A is removed from the case F, the socket-pieces and bristles are thrown by the action of the spring C' on the connecting-rod C into upright position at the moment when the heel of the locking device D clears the case E. The action of the spring C' on the connecting-rod C causes the latter to pass by its tapering end over the lug *d* of the locking device, so that the latter engages the connecting-rod and locks it rigidly in position, as shown in Fig. 4, whereby the socket-pieces B and their bristles B' are firmly held in position at right angles to the brush-back. In this position of the socket-pieces B the brush is ready for use. After use the brush-back is replaced in the case, the socket-pieces are released by the action of the case on the locking device, and placed into folded position, as shown in Fig. 2.

A very convenient clothes-brush for pocket use is thus obtained that takes up but a small space and can be conveniently carried in the pocket and used when required.

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

1. The combination of a brush-back having transverse bristle-holding socket-pieces pivoted to said brush-back, a spring-actuated connecting-rod pivoted to said socket-pieces and having a recessed end, and a spring locking device having a projecting lug for engaging the recessed end of the connecting-rod, substantially as set forth.

2. The combination of a brush-back having

bristle-holding socket-pieces pivoted to said
brush-back, a connecting-rod pivoted to said
socket-pieces, a spring pressing on one end of
said connecting-rod, a spring locking device
5 engaging the other end of the connecting-rod,
and an inclosing-case adapted to engage or
release the locking device, substantially as set
forth.

In testimony that I claim the foregoing as
my invention I have signed my name in pres- 10
ence of two subscribing witnesses.

JOSEPH STEHLIN.

Witnesses:

CARL KARP,
SIDNEY MANN.