

A. WESSAR & P. W. CORNELIUS.

Foot-Mat.

No. 162,510.

Patented April 27, 1875.

FIG. 1.

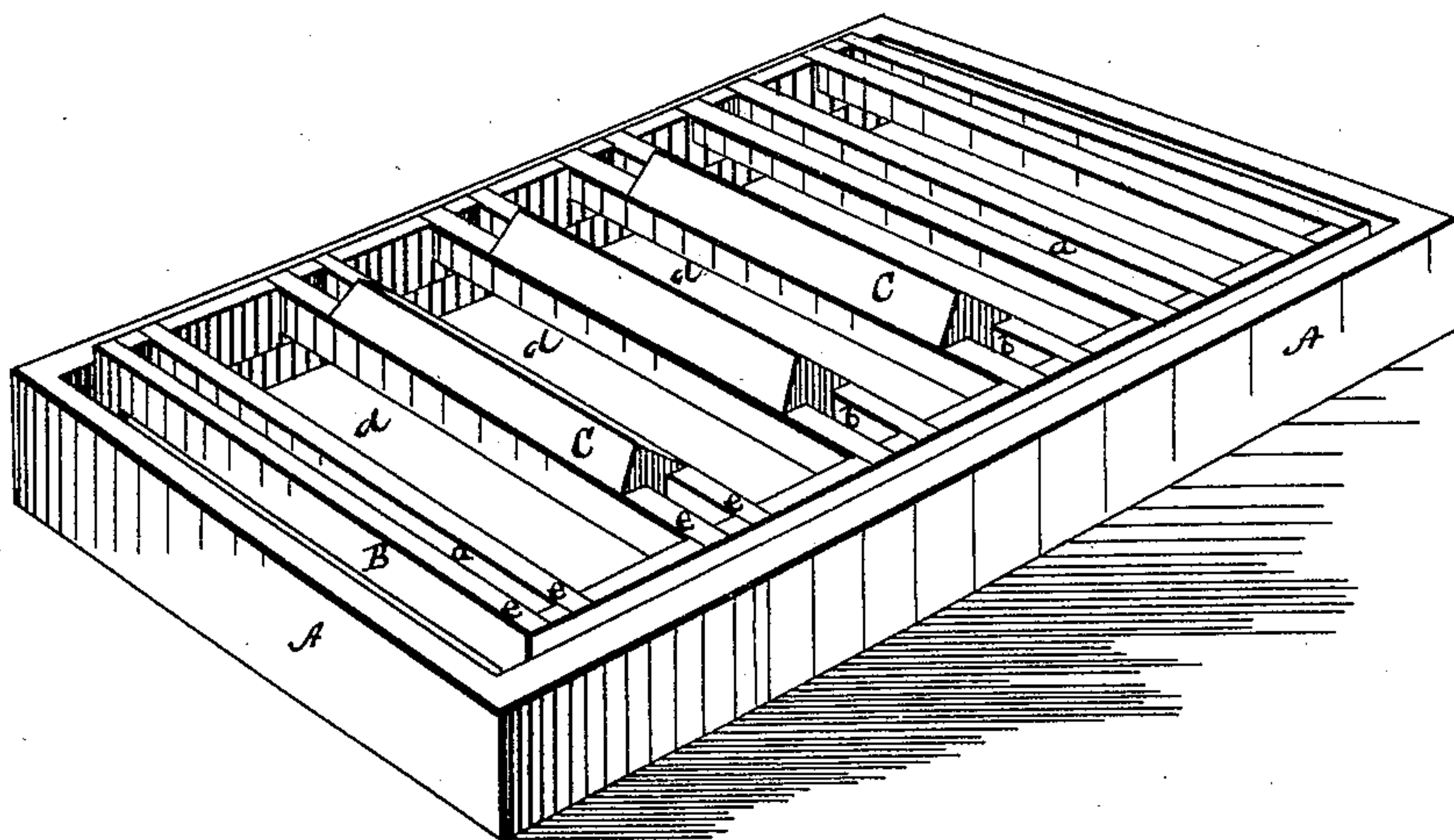
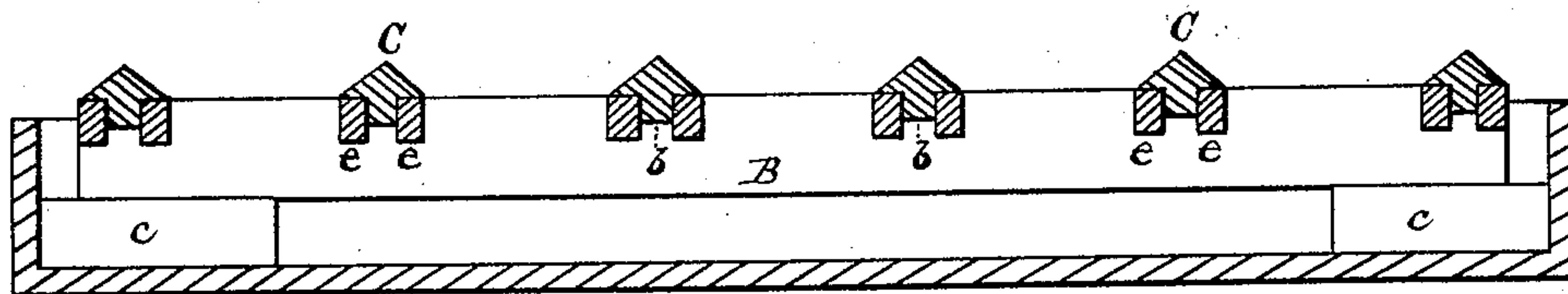


FIG. II.



WITNESSES.

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UNITED STATES PATENT OFFICE.

ANDREW WESSAR, OF DUBUQUE, IOWA, AND PETER W. CORNELIUS, OF MINNEAPOLIS, MINNESOTA.

IMPROVEMENT IN FOOT-MATS.

Specification forming part of Letters Patent No. **162,510**, dated April 27, 1875; application filed March 6, 1875.

To all whom it may concern:

Be it known that we, ANDREW WESSAR, of Dubuque, Iowa, and PETER W. CORNELIUS, of the city of Minneapolis, county of Hennepin and State of Minnesota, have invented certain new and useful Improvements in Foot-Mats; and we hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings making a part of this specification, in which—

Figure 1 is a perspective view. Fig. 2 is a longitudinal vertical section.

The object of our invention is to produce a self-cleaning foot-mat, in which the dust from the shoes will not remain in the mat, but will leave it and fall through into a box placed for its reception, which can be easily removed and cleaned.

In order to enable others skilled in the art to make and use our invention, we will proceed to describe the exact manner in which we have carried it out.

In the drawings, A is a box, into which fits the frame B, which is made of iron or other suitable material. *cc* are shoulders in each corner of the box to support the frame B, so as to keep it slightly above the level of top of the box A. *ee* are parallel beams or slats ex-

tending across the frame B, and forming the grooves or openings *a a*, into which fit snugly the tongues *b* of the rubber cleaners C. When these cleaners become worn or damaged they may be easily removed and new ones inserted. Between the cleaners C are the alternate open spaces *d d*. The box A and frame B may be of any desired form.

It will be readily seen from the above description that when a person wipes his shoes or boots on the mat the dust or dirt will fall through into the box, leaving the mat comparatively clean, thus forming a self-cleaning foot-mat.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

The box A, frame B, and slats *ee*, in combination with the rubber cleaners C, provided with the tongues *b*, substantially as and for the purpose set forth.

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Witnesses:

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