

(No Model.)

H. B. HALL & F. G. POWERS.

PLASTERING DEVICE.

No. 330,321.

Patented Nov. 10, 1885.

Fig. 1

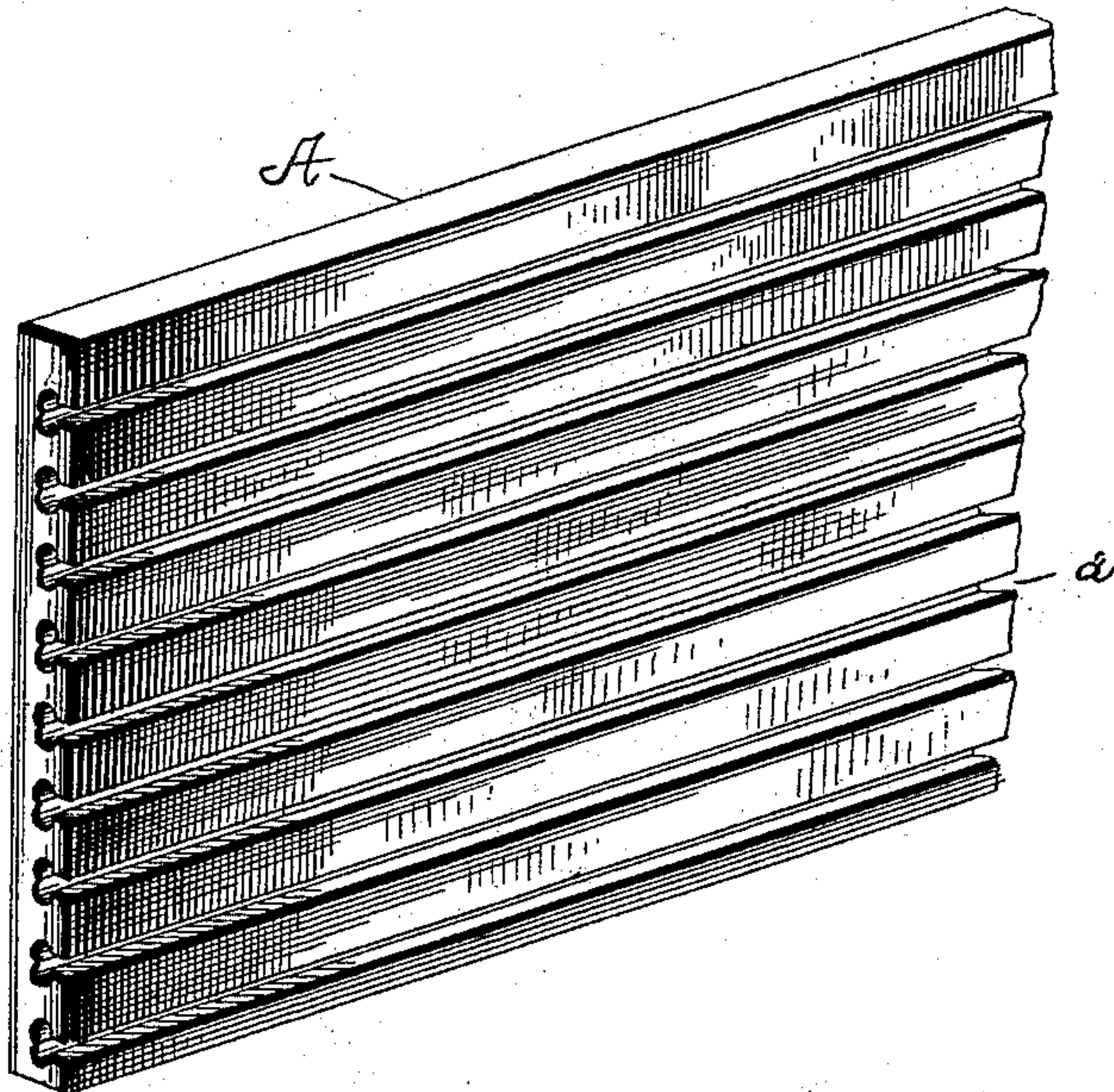


Fig. 2



WITNESSES

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UNITED STATES PATENT OFFICE.

HARVEY B. HALL, OF HOMER, ILLINOIS, AND FRANCIS G. POWERS, OF
SOUTH BEND, INDIANA.

PLASTERING DEVICE.

SPECIFICATION forming part of Letters Patent No. 330,321, dated November 10, 1885.

Application filed June 10, 1885. Serial No. 168,212. (No model.)

To all whom it may concern:

Be it known that we, HARVEY B. HALL and FRANCIS G. POWERS, citizens of the United States, residing, respectively, at Homer, in the
5 county of Champaign and State of Illinois, and South Bend, in the county of St. Joseph and State of Indiana, have invented certain new and useful Improvements in Plastering
10 Devices, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain improvements in plaster-supports for ceilings, walls, and other similar purposes; and it has for its
15 objects to provide for holding the plaster securely in place and furnish a support that will require less plaster than the usual lath or other supports heretofore in use.

To this end our invention consists of a support having a series of longitudinal grooves, which are twofoil in cross-section, and in
20 which the plaster enters when applied, so as to be held securely, as will more fully hereinafter appear.

25 In the accompanying drawings, Figure 1 represents a perspective view of our improved plaster-supporting device, and Fig. 2 a detached sectional view of the plastering.

The letter A indicates a flat board of any suitable dimensions, which is secured to the
30 joists or studs of a building in any suitable manner. The outer face of said board is formed with a series of grooves, *a*, which are twofoil in cross-section, the central internal
35 rib or projection helping to fill the space in the grooves, thus economizing plastering material. The grooves as thus constructed being
40 rounded and having no angles do not weaken the board, as all irregular grooves have a tendency to do, thus securing a stronger and more
45 durable foundation for the plaster.

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

A support for plastering, consisting of a flat
45 board of suitable dimensions having longitudinal grooves twofoil in cross-section and adapted to be secured to the studs of a building, substantially as specified.

In testimony whereof we affix our signatures
50 in presence of two witnesses.

HARVEY B. HALL.
FRANCIS G. POWERS.

Witnesses:

WILLIAM WAPLES,
HOMER C. SHAW.