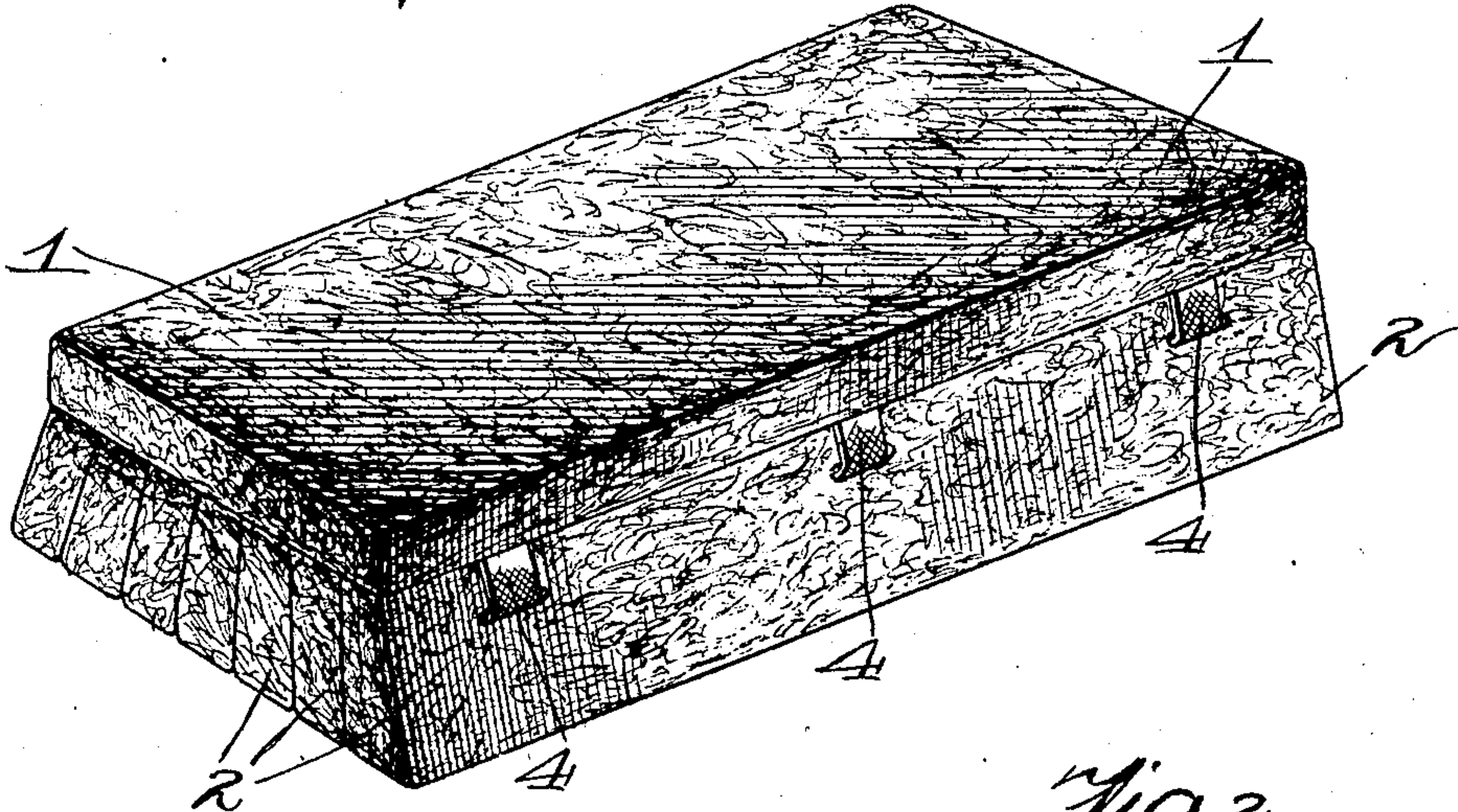


No. 835,275.

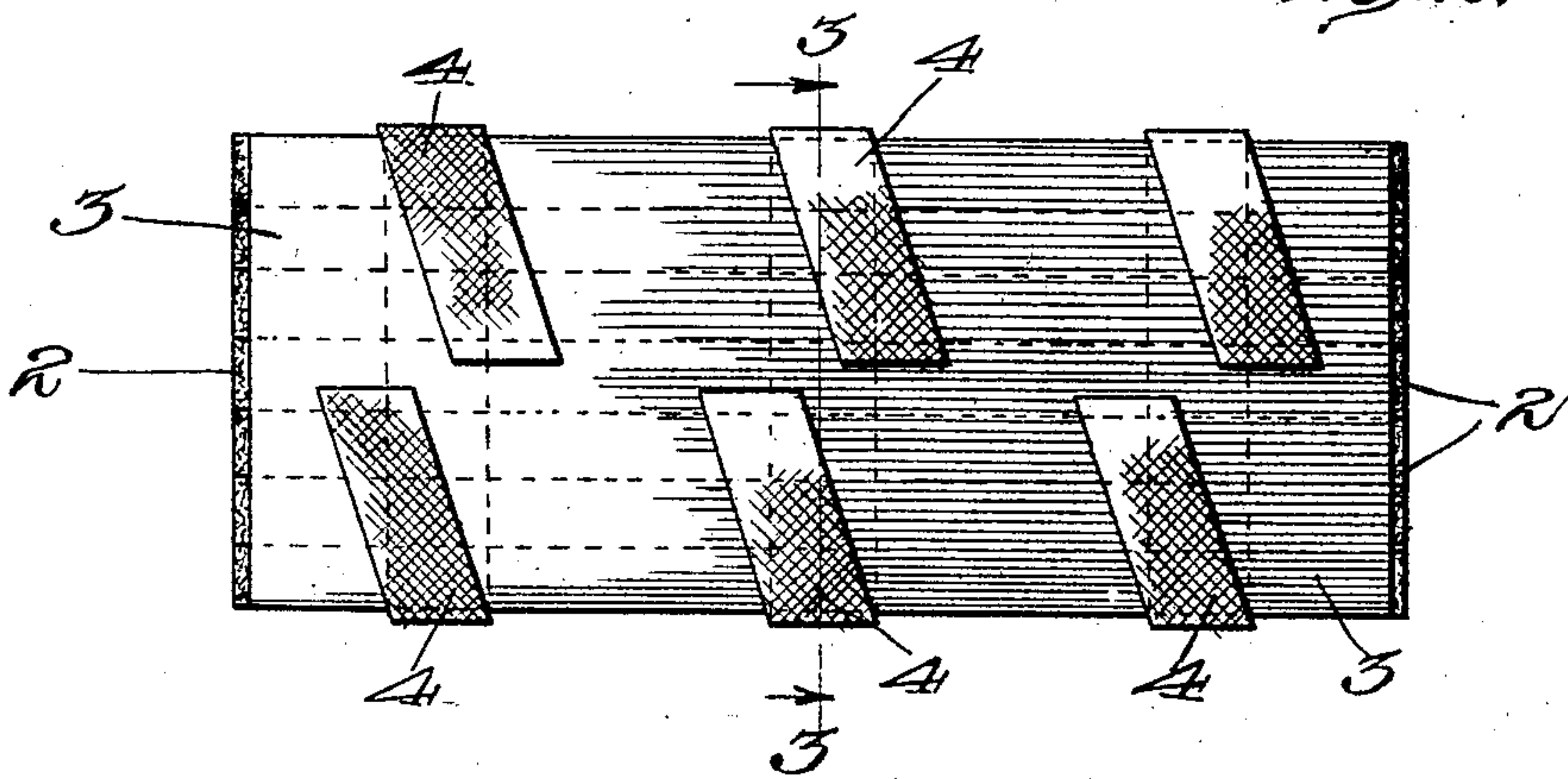
PATENTED NOV. 6, 1906.

F. E. CARDY.  
BLACKBOARD ERASER.  
APPLICATION FILED APR. 30, 1906.

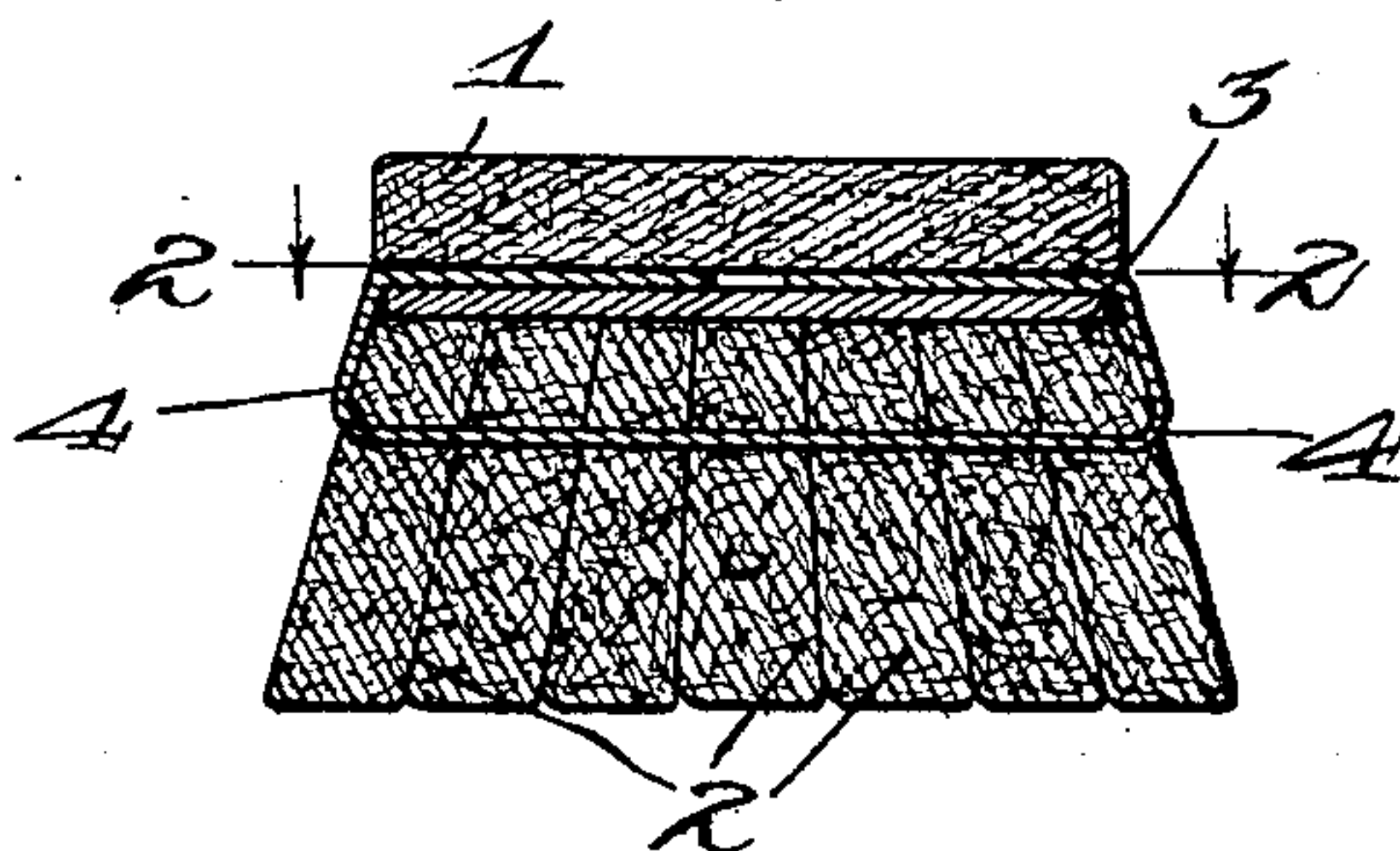
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses:  
G. V. Domarus.  
Geo. D. Perry

Inventor:  
Fred E. Cardy:  
by: A. Miller  
Atty:



# UNITED STATES PATENT OFFICE.

FREDERICK E. CARDY, OF CHICAGO, ILLINOIS.

## BLACKBOARD-ERASER.

No. 835,275.

Specification of Letters Patent.

Patented Nov. 6, 1906.

Application filed April 30, 1906. Serial No. 314,346.

*To all whom it may concern:*

Be it known that I, FREDERICK E. CARDY, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Blackboard-Erasers, of which the following is a full, clear, concise, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to noiseless blackboard-erasers, and especially to a construction thereof involving a flat top and a series of strips arranged side by side and secured with their edges against the lower face of said top.

The principal object of my invention is to provide a simple, practical, durable, and inexpensive construction of blackboard-eraser of this kind.

In the accompanying drawings, Figure 1 is a perspective view of an eraser embodying my present invention. Fig. 2 is a plan view of the same with the top removed. Fig. 3 is a section taken on line 3 3 in Fig. 2.

The eraser shown comprises a flat top 1, made of felt or like material, and a plurality of strips 2 2 2 of the same material, arranged side by side with their upper edges extended across the lower face of the top 1. A layer of cardboard 3 is interposed between the top 1 and strips 2 2. The strips 2 2 are secured to the top 1 by straps or bands 4 4, preferably tape or like material, which are passed through the strips 2 2 near their upper edges, as shown in Fig. 2. The top 1 is glued to the cardboard piece 3, and the latter is glued to the upper edges of the strips 2 2, so that the whole forms a firm, compact, and tightly-secured structure.

It will be understood that changes and modifications can be made without departing from the spirit of the invention.

What I claim is—

1. A blackboard-eraser comprising a top, a series of strips arranged side by side with their upper edges below said top, and binding material extended through said strips near their upper edges and having its ends glued to the top.

2. A blackboard-eraser, comprising a top, a series of strips arranged side by side with their upper edges below the top, and binding material extended through said strips and secured in position between the top and the upper edges of said strips.

3. A blackboard-eraser, comprising a top, a series of strips arranged side by side below said top, a layer of stiffening material interposed between the top and said strips, and binding material passed through the strips and then between the top and the upper edges of said strips and glued in such interposed position.

4. A blackboard-eraser, comprising a top, a series of strips arranged side by side with their upper edges below said top, a piece of cardboard interposed between the top and said strips, and sections of tape extended through said strips and then passed between the same and the top and glued to the cardboard, the top and the strips being also glued to the cardboard.

In witness whereof I hereunto subscribe my name this 5th day of December, A. D. 1905.

FRED. E. CARDY.

Witnesses:

A. M. BELFIELD,  
I. C. LEE.