

No. 708,597.

Patented Sept. 9, 1902.

A. TEPFER & O. M. HELTNER.  
CURRYCOMB.

(Application filed Apr. 28, 1902.)

(No Model.)

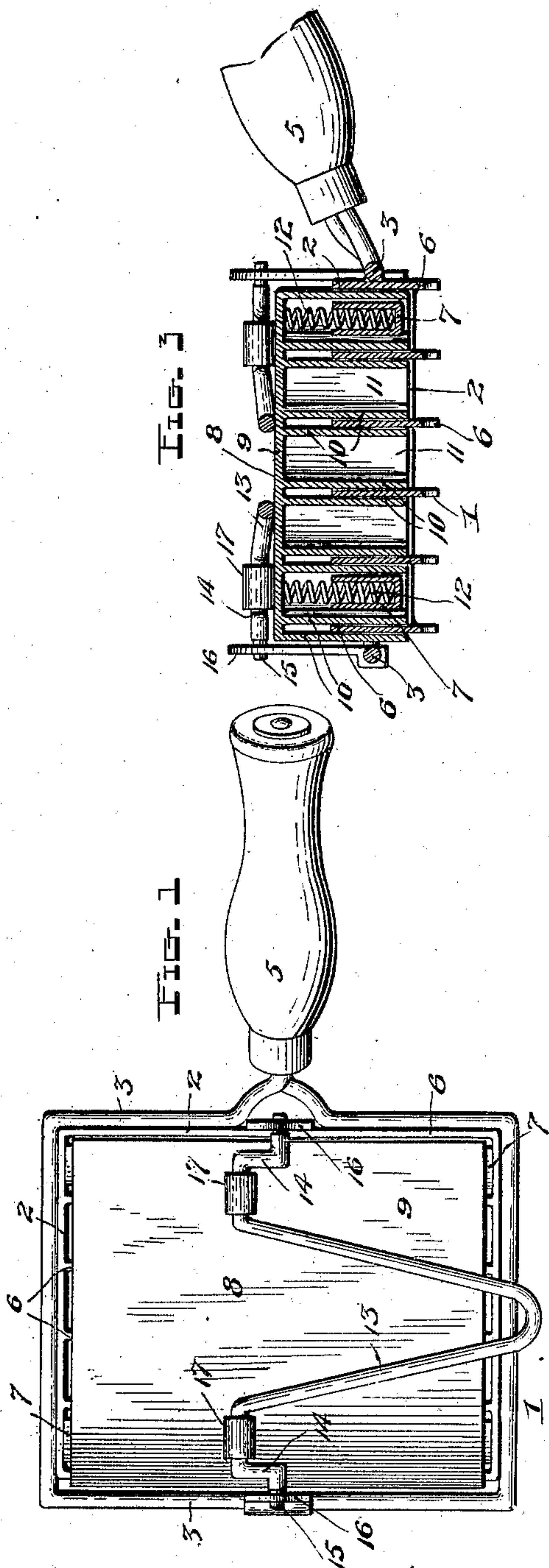


FIG. 1

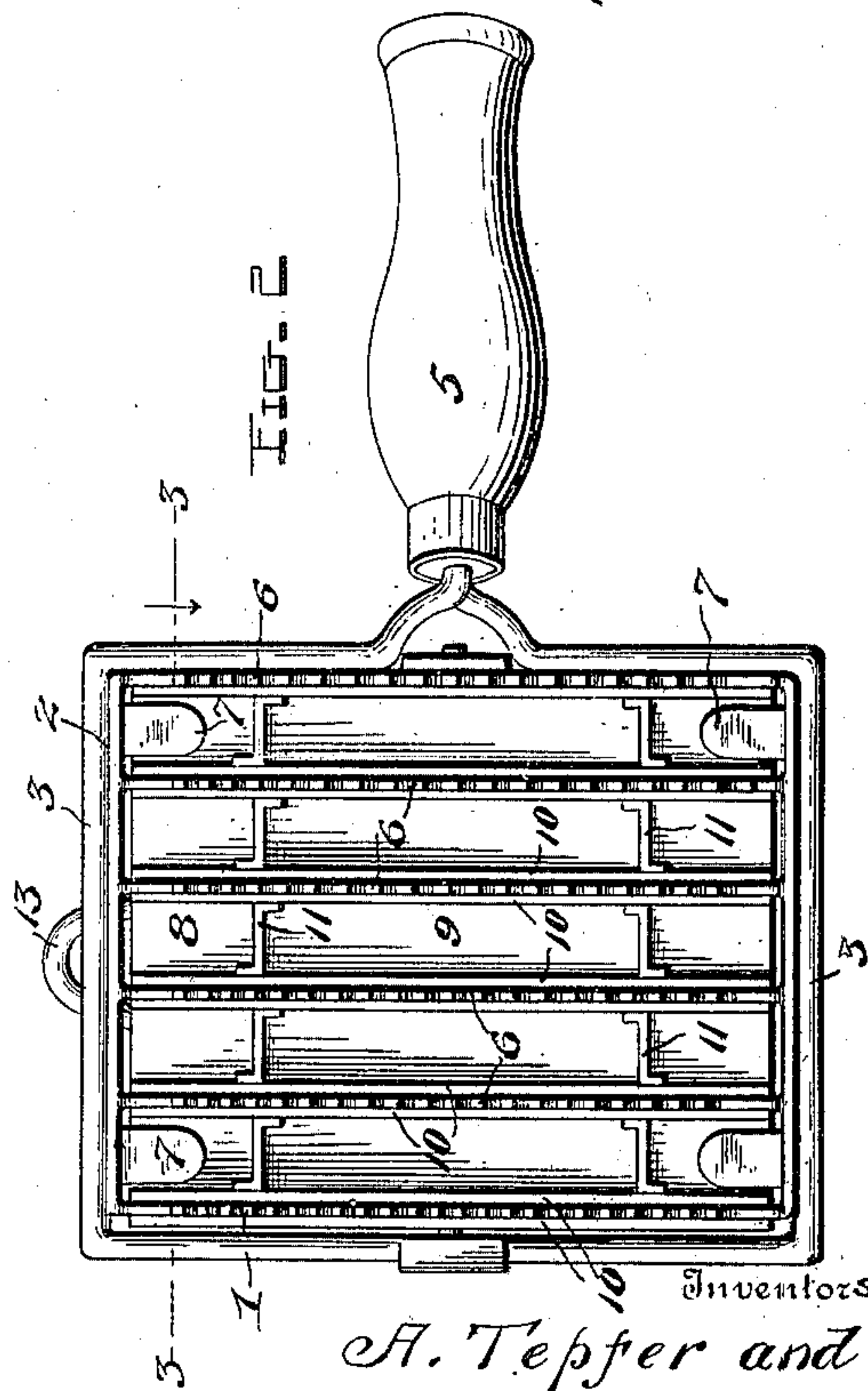


FIG. 2

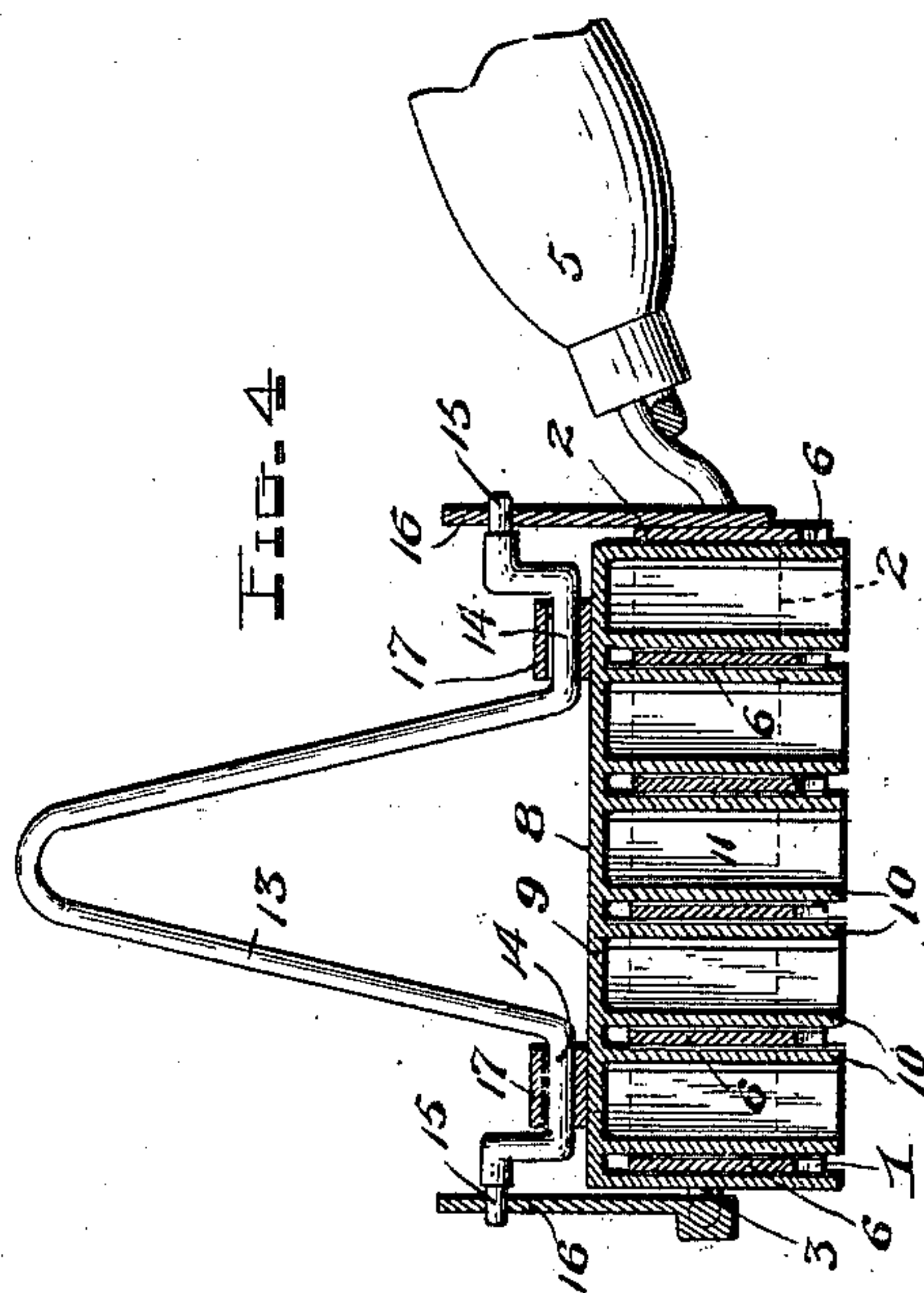


FIG. 3

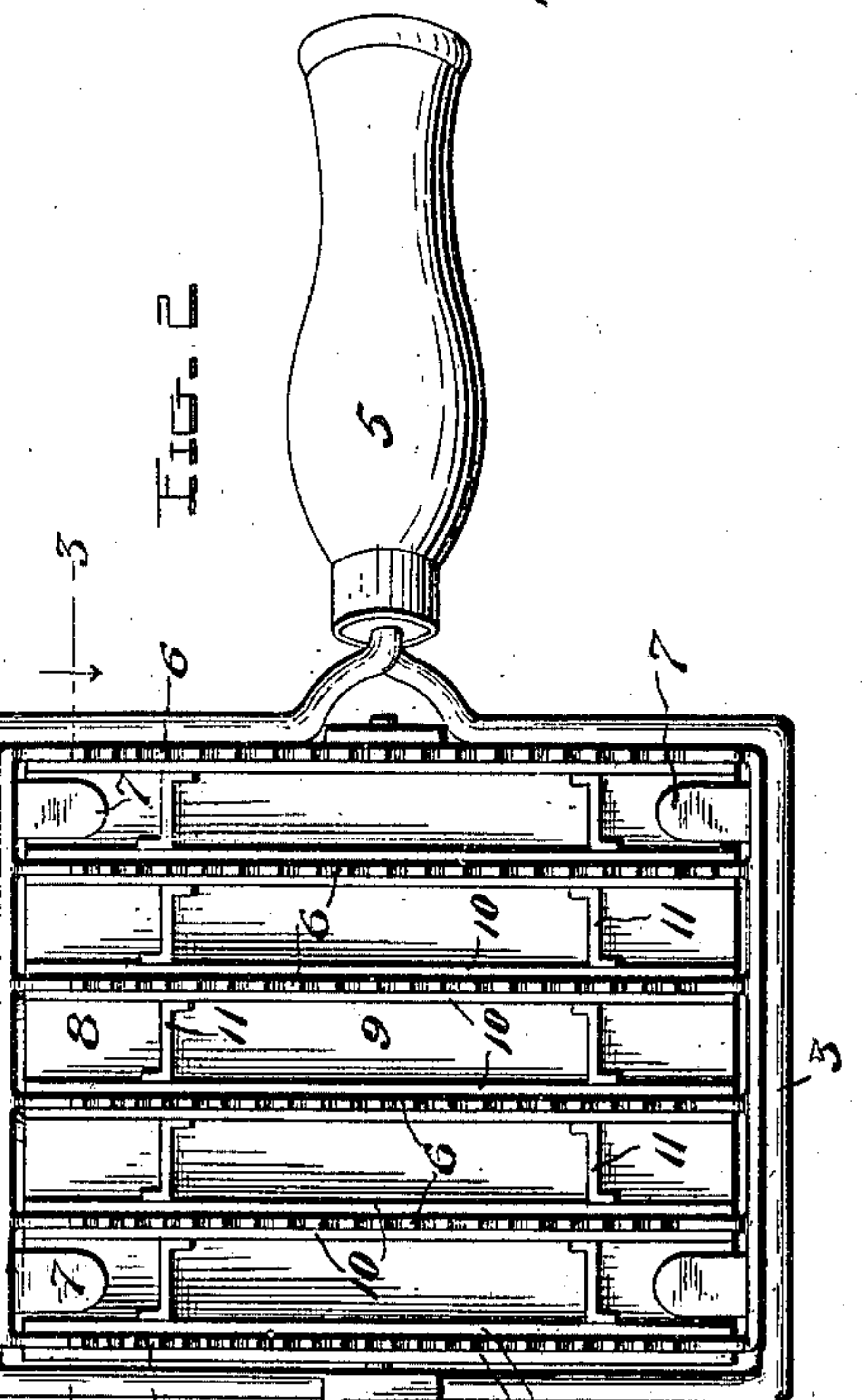


FIG. 4

Witnesses

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# UNITED STATES PATENT OFFICE.

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## CURRYCOMB.

SPECIFICATION forming part of Letters Patent No. 708,597, dated September 9, 1902.

Application filed April 28, 1902. Serial No. 105,083. (No model.)

*To all whom it may concern:*

Be it known that we, ANDREW TEPFER and OLE MANDERSON HELTNER, citizens of the United States, residing at Earlville, in the  
5 county of Lasalle and State of Illinois, have invented certain new and useful Improvements in Currycombs; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others  
10 skilled in the art to which it appertains to make and use the same.

The invention relates to currycombs, and more particularly to that class in which a cleaner is employed for expeditiously clean-  
15 ing the comb-teeth to strip off the hairs and other matter adhering to the comb.

The object of the invention is to provide a comb of this character which shall be simple of construction, durable in use, and compara-  
20 tively inexpensive of production.

With this and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts which will be hereinafter more fully  
25 described, and particularly pointed out in the appended claim.

In the accompanying drawings, Figure 1 is a top plan view of our improved currycomb. Fig. 2 is a bottom plan view. Fig. 3 is a sec-  
30 tional view with the cleaner in its normal position, and Fig. 4 is a similar view with the cleaner depressed to strip the hairs and other matter from the teeth of the comb.

Referring to the drawings, 1 denotes a comb, which consists of an angular frame 2, to which  
35 is soldered or otherwise secured a thick wire or rod 3, which entirely surrounds the comb and has its ends brought together to form a tang for the handle 5. Comb-bars 6 are se-  
40 cured to the end pieces of the rectangular frame and are spaced apart.

7 denotes spring-sockets located at the corners of the rectangular frame within the same.

8 denotes a cleaner, which consists of a plate  
45 9, having cleaner-bars 10, two for each comb-bar, so that each side of the comb-bar may be engaged by the cleaner-bars. These cleaner-bars are braced by the angle-pieces 11, sol-

dered, riveted, or otherwise secured to said bars, so as to insure the perfect contact of  
50 said bars with the comb-bar, and thus effectually clean the comb-bars.

12 denotes springs seated in spring-sockets and confined between the lower ends of said sockets and the top plate of the cleaner and  
55 exerting their energy to hold said plate in the position shown in Fig. 3.

13 denotes a bail formed with cranks 14, having their ends 15 journaled in posts 16, se-  
60 cured to the rectangular frame. The cranks of this bail are provided with antifriction-rollers 17, adapted to engage the top plate of the cleaner. By elevating the bail the cleaner  
will be depressed and its cleaner-bars will slide downward along the sides of the comb-  
65 bars, and thus scrape the sides of the comb-bars as well as remove the hairs and other foreign matter from the teeth of said comb-bars. The bail is free to swing from one side  
70 to the other in the act of raising and lowering it, thus enabling the device to be used with equal facility by both right and left handed persons.

From the foregoing description, taken in connection with the accompanying drawings,  
75 the construction, mode of operation, and advantages of the invention will be readily understood without requiring an extended explanation.

Various changes in the form, proportion, 80 and details of construction may be made within the scope of the invention without departing from the spirit or sacrificing any of the advantages thereof.

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

The combination with a currycomb having spring-sockets at its corners; of a cleaner con-  
90 sisting of a top plate and cleaner-bars depending therefrom and adapted to engage the opposite sides of the comb-bars, braces located between said cleaner-bars and holding the same in contact with the comb-bars, springs  
95 arranged in the spring-sockets and confined between the bottoms of said sockets and the

top plate of the cleaner, posts projecting from  
the currycomb, and a bail journaled in said  
posts to swing in either direction and pro-  
vided with cranks to bear upon the cleaner,  
5 whereby the latter may be depressed against  
the tension of said springs, substantially as  
and for the purpose described.

In testimony whereof we have hereunto set

our hands in presence of two subscribing wit-  
nesses.

ANDREW TEPFER.  
O. M. HELTNER.

Witnesses:

GEORGE S. WILEY,  
HANS NICHOLSEN.