

921,695.

R. W. HAMLER.
CURRYCOMB ATTACHMENT.
APPLICATION FILED AUG. 13, 1908.

Patented May 18, 1909.
2 SHEETS—SHEET 1.

Fig. 1.

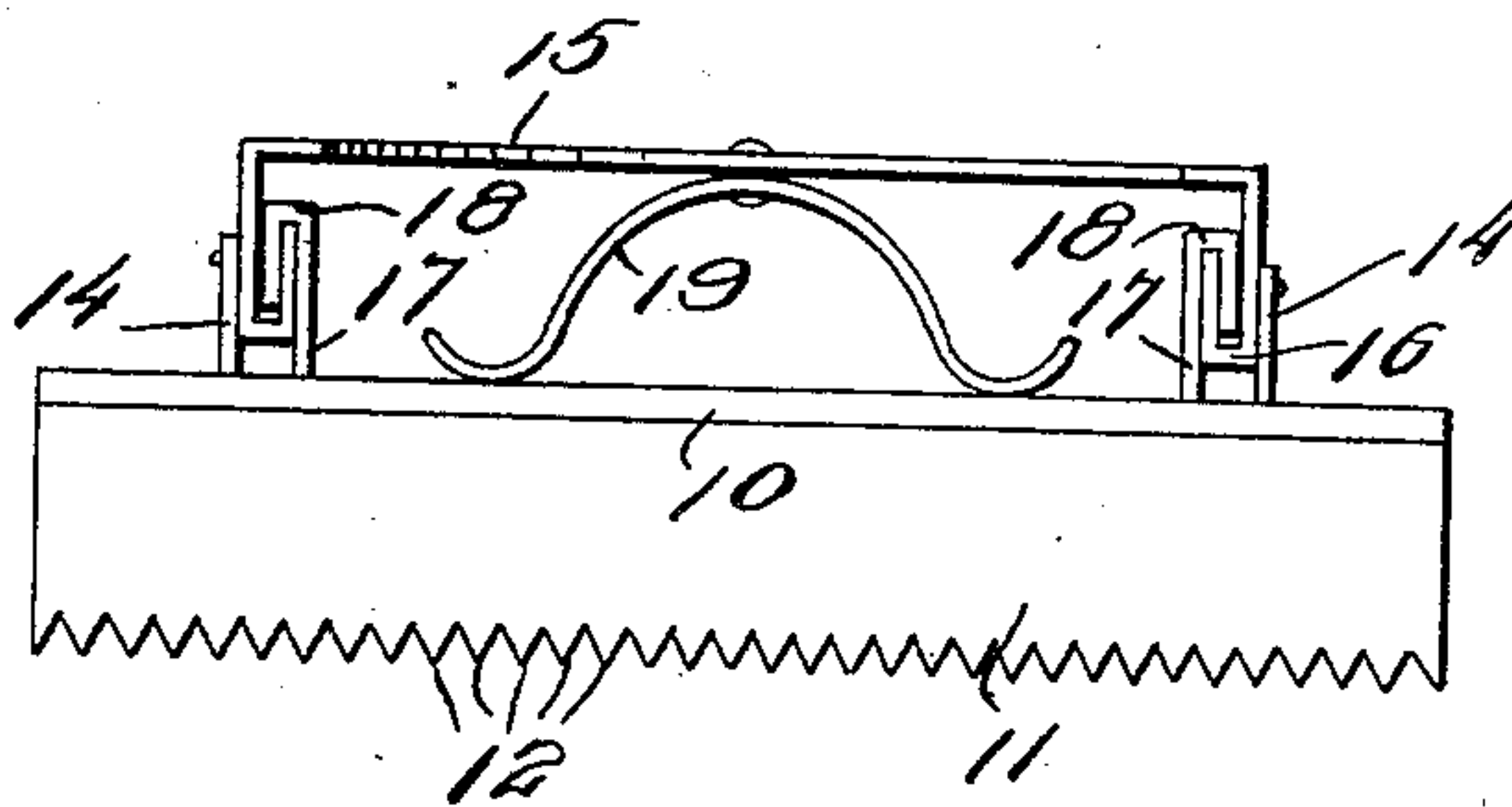
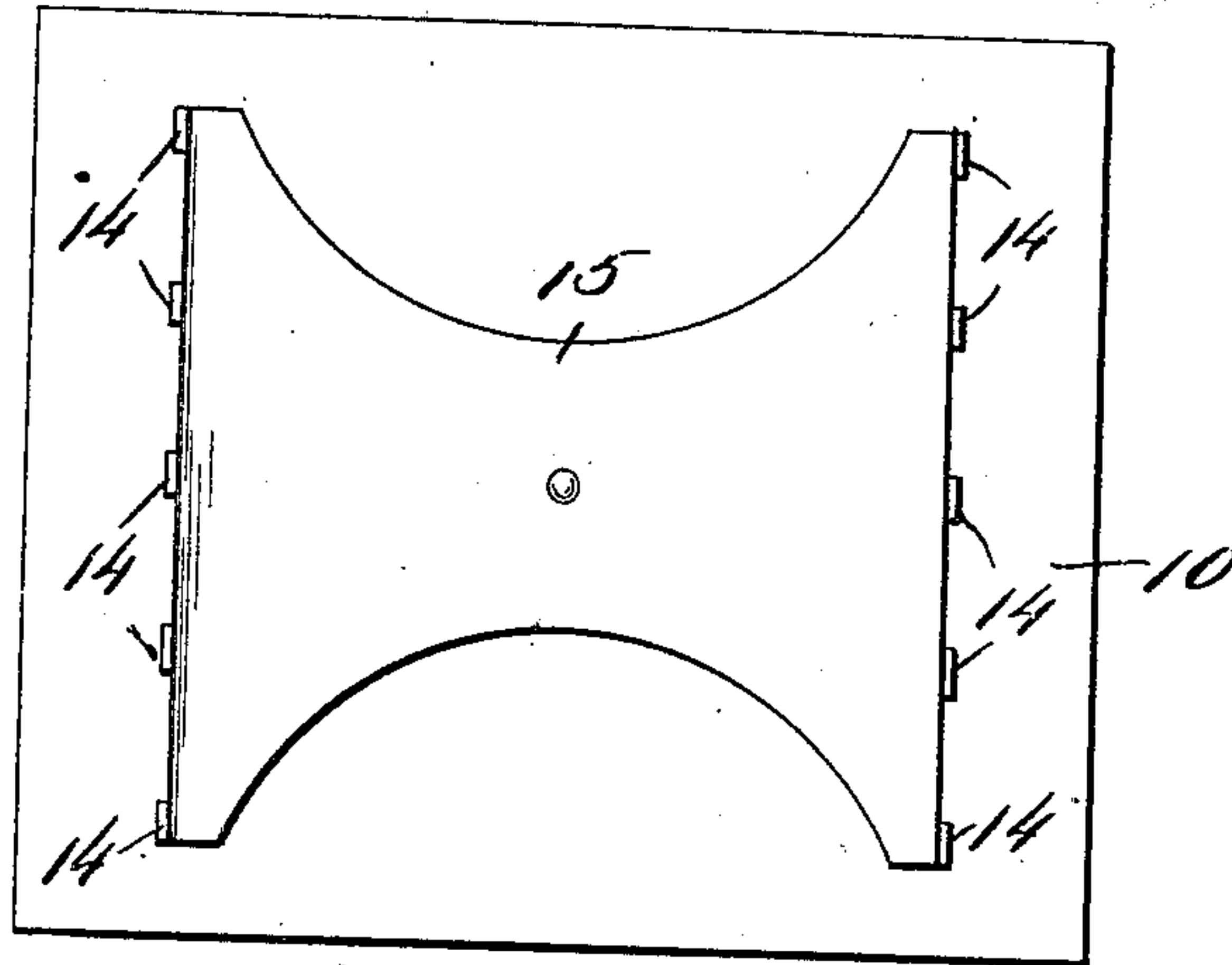


Fig. 2.

Witnesses
R. L. Cunningham
C. L. Chandler

Inventor
R. W. Hamler,

By *Woodward & Chandler*

Attorneys

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FIG. 3.

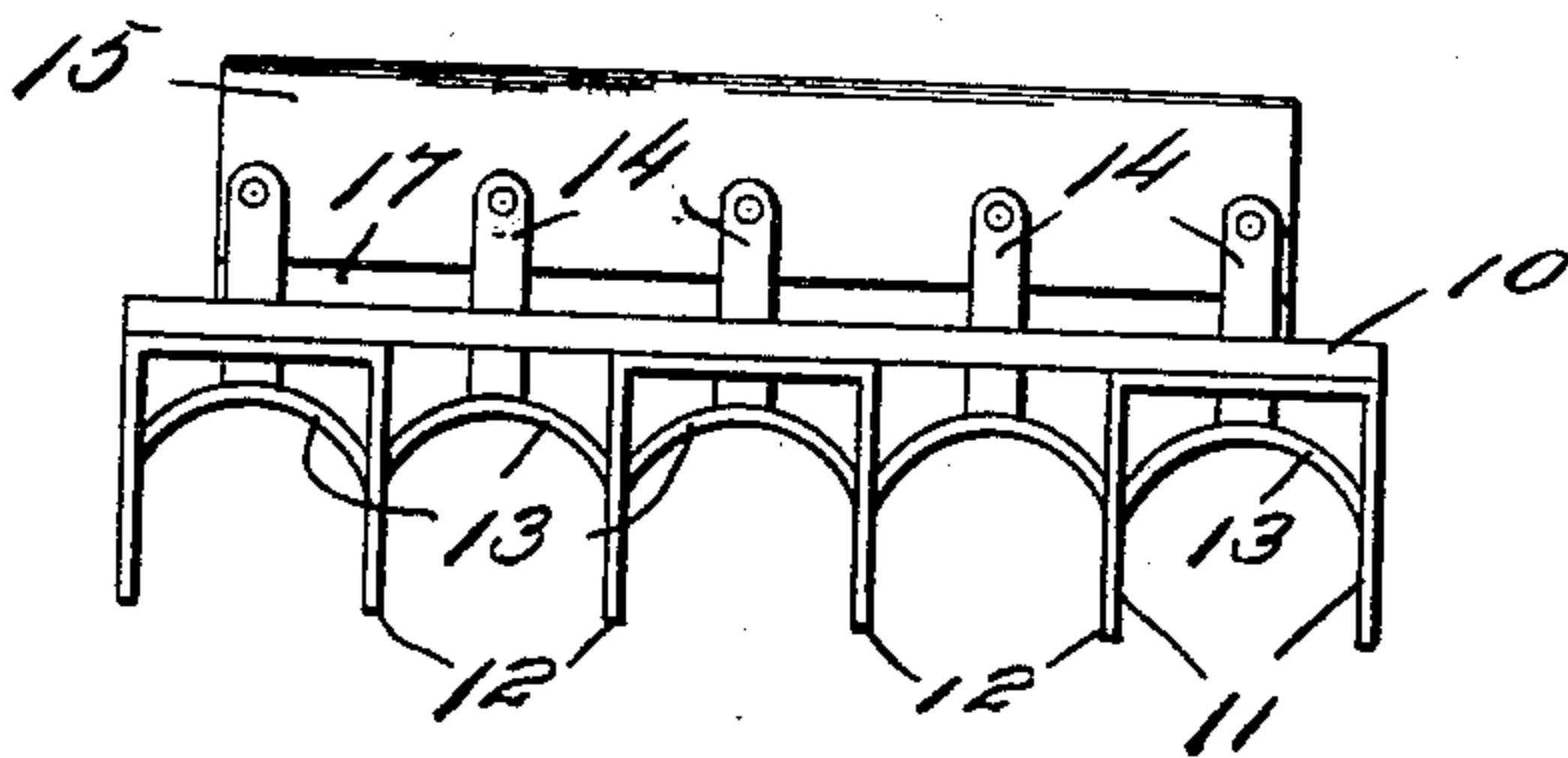


FIG. 4.

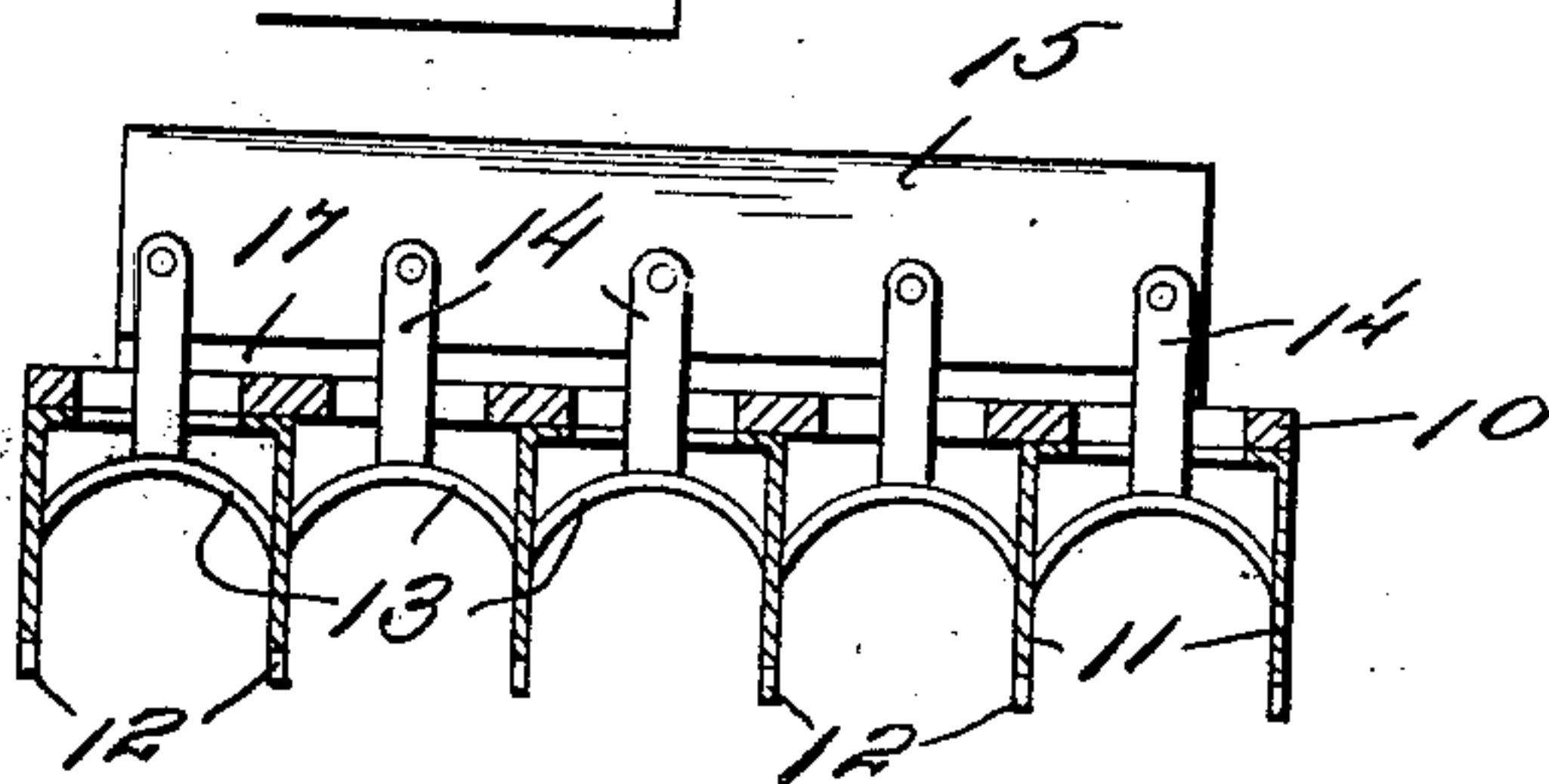
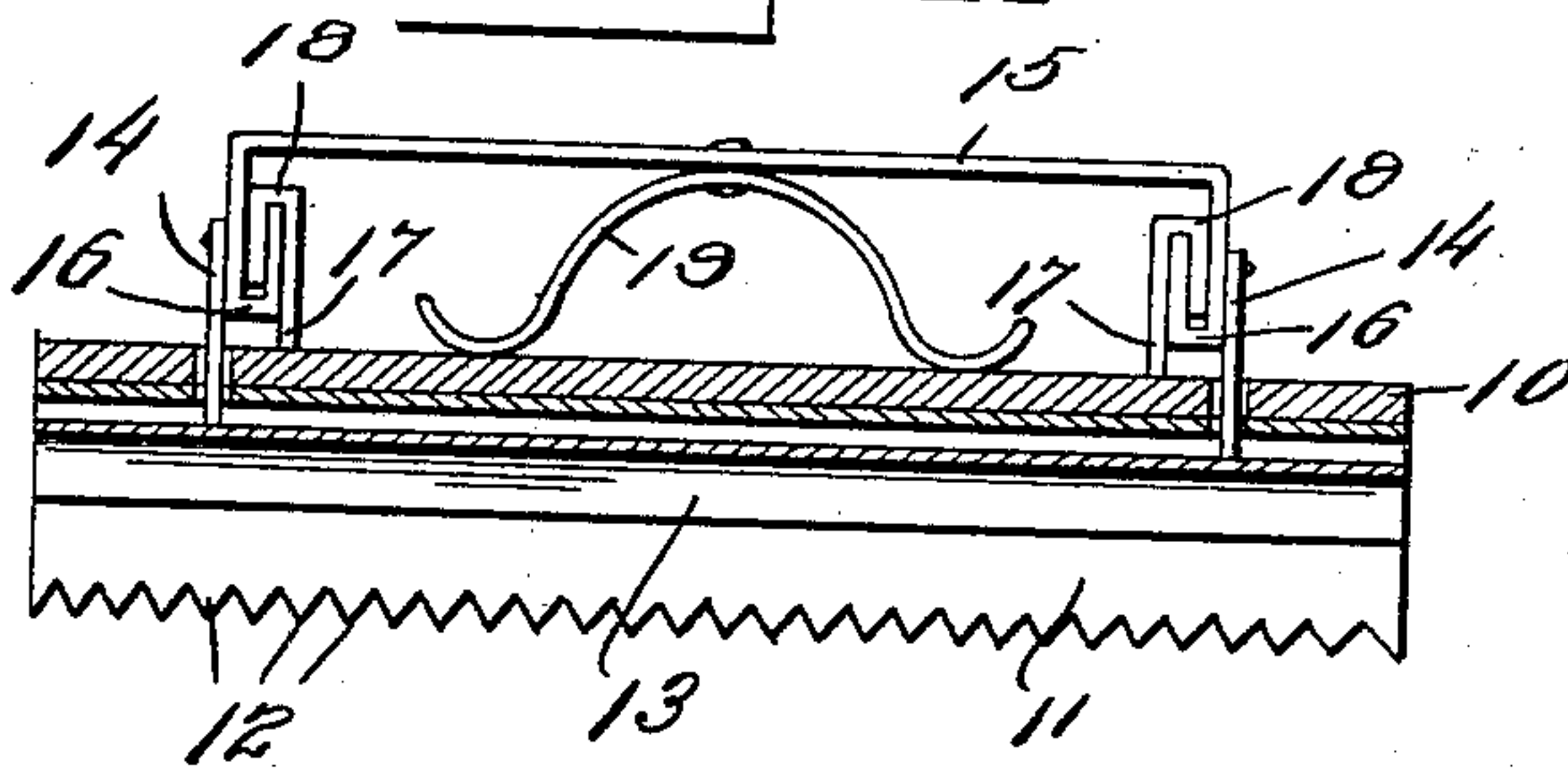


FIG. 5.



Witnesses
L. L. Armstrong
E. L. Chandler

Inventor
R. W. Hamler

By *Woodward & Chandler*

Attorneys

UNITED STATES PATENT OFFICE.

RALPH W. HAMLER, OF LEWISBURG, PENNSYLVANIA.

CURRYCOMB ATTACHMENT.

No. 921,695.

Specification of Letters Patent.

Patented May 18, 1909.

Application filed August 13, 1908. Serial No. 448,365.

To all whom it may concern:

Be it known that I, RALPH W. HAMLER, a citizen of the United States, residing at Lewisburg, in the county of Union and State of Pennsylvania, have invented certain new and useful Improvements in Currycomb Attachments, of which the following is a specification.

This invention relates to curry combs and refers especially to an attachment to be applied to the same.

An object of this invention is to construct a curry comb with an attachment whereby the teeth of the same may be cleansed from time to time.

The invention further designs the construction of a device of this character that may be operated by the hand of the operator while using the implement, occupying but a short space of time to operate easily and readily.

A still further object of this invention is to provide a device of this character which will be simple in construction and operation, will be strong and durable and will be economically manufactured.

Other objects and advantages will be apparent from the following description and it will be understood that changes in the specific structure shown and described may be made within the scope of the claims without departing from the spirit of the invention.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 is a top plan view of the device, Fig. 2 is a side elevation of the same, Fig. 3 is an end elevation of the device, Fig. 4 is a longitudinal vertical section of the curry comb and attachment applied thereto, Fig. 5 is a vertical transverse section of the same.

Referring to the drawings, 10 designates the back of a curry comb which comprises a metallic plate which carries a plurality of blades 11 carried upon the under side of the same which are provided with teeth 12 upon their lower edges. Disposed between the blades 11 are positioned concave scrapers 13 which comprise curved metal plates which are provided with arms 14 near their opposite extremities for supporting the plates or scrapers 13. The arms 14 extend upwardly through slots formed longitudinally in the back 10 where they are pivotally connected

to a handle 15. The handle 15 comprises a plate which is bent substantially U shaped having its opposite turned down edges bent upwardly to form a loop 16 which is engaged by a guide 17. The guide 17 is formed by securing strips of metal longitudinally upon the upper surface of the back 10 and bending the upper edges outwardly and downwardly to form loops 18 for interlocking with and slidably supporting the handle 15. The handle 15 carries a spring 19 upon its under face which engages the upper face of the back 10 for the purpose of tensionally holding the handle in an upward position.

In operation, the operator grasps the curry comb and uses it in the ordinary manner. When it is desired to clean the same the operator catches the handle 15 and reciprocates the same to cause swinging movement of the arms 14 and the scrapers 13. As the scrapers are moved they are forced to turn through an arc and their opposite edges are alternately brought into contact with the teeth 12 and are caused to clean the same.

What is claimed is:—

1. A curry comb attachment comprising a plurality of concave scrapers, arms carried by said scrapers, a handle positioned upon the back of said curry comb, said arms pivotally secured to said handle and guides on the back of said curry comb for slidably supporting said handle.

2. A curry comb attachment comprising a plurality of concave scrapers disposed between the blades of said curry comb, arms carried by said scrapers, a handle pivotally connected to said arms, guides disposed upon said curry comb for supporting said handle and a spring interposed between said handle and said curry comb for holding the same apart.

3. A device of the character described comprising a back, a plurality of blades depending from said back, teeth disposed upon the lower edges of said blades, concave scrapers disposed between said blades, arms carried by said scrapers and extended up through said back, guides disposed upon said back, a handle slidably mounted upon said guides, said handle pivotally connected to said arms for rocking said scrapers and a spring carried by said handle engaged against said back for tensionally holding said handle in position.

4. In a device of the character described the combination with a curry comb, of con-

cave scrapers disposed between the teeth of
said curry comb, arms carried by said
scrapers, a handle pivotally connected to
said arms, guides carried by said curry comb
5 for supporting said handle and a spring inter-
posed between said handle and said curry
comb.

In testimony whereof I affix my signature,
in presence of two witnesses.

RALPH W. HAMLER.

Witnesses:

W. E. MOWERY,
C. DALE WOLFE.