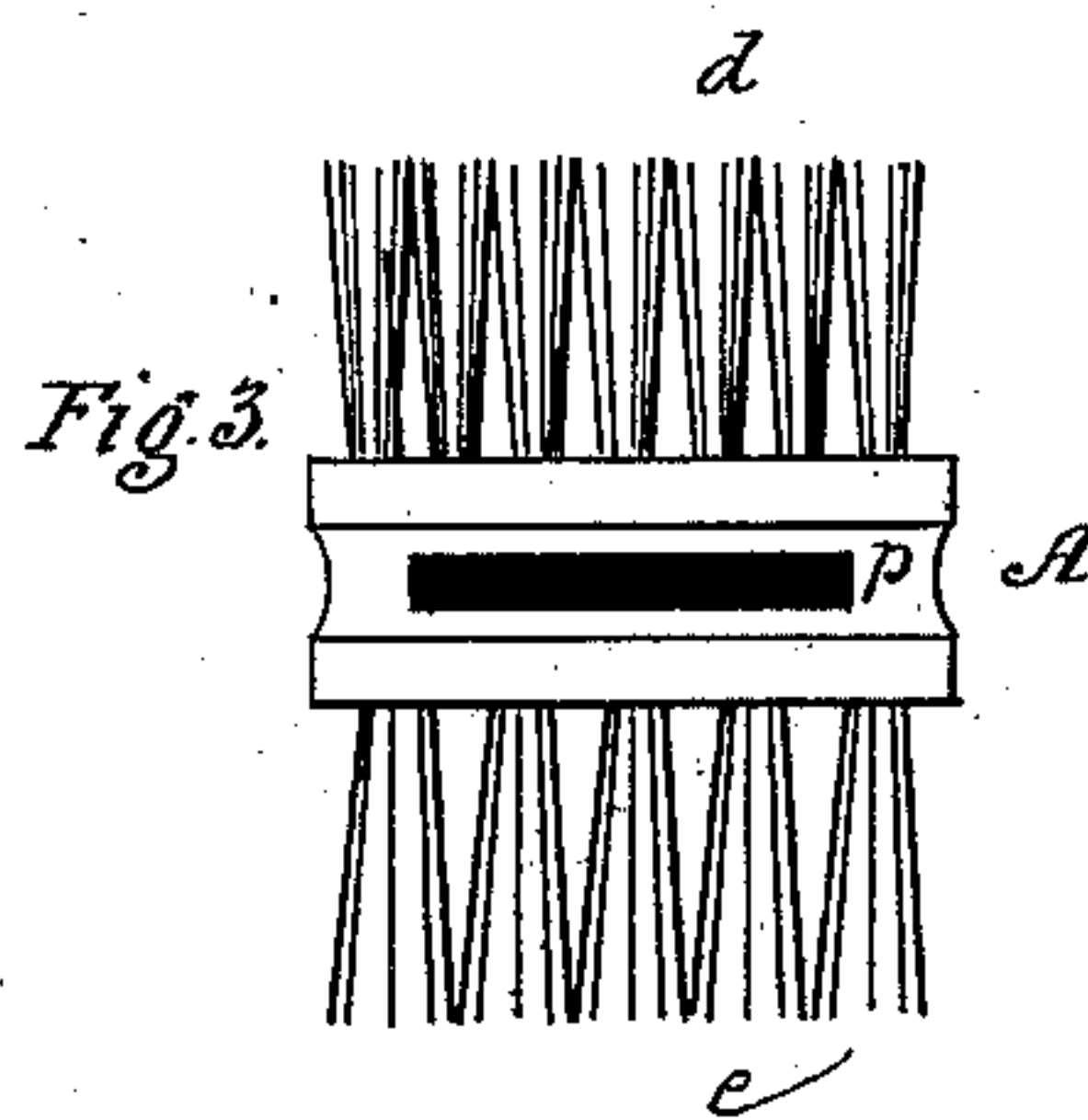
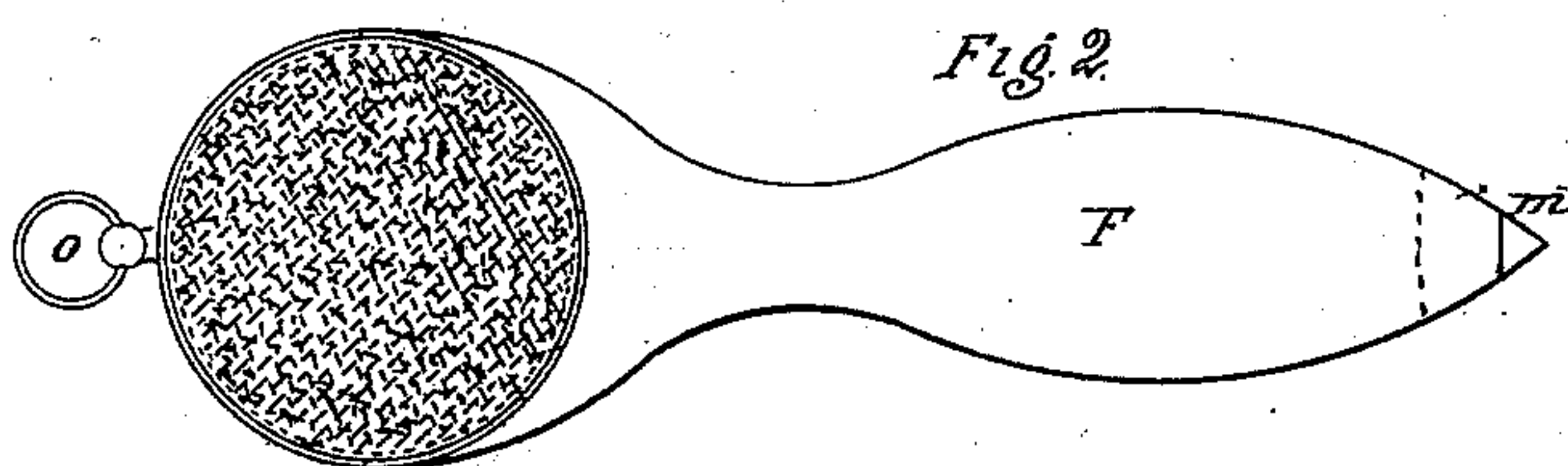
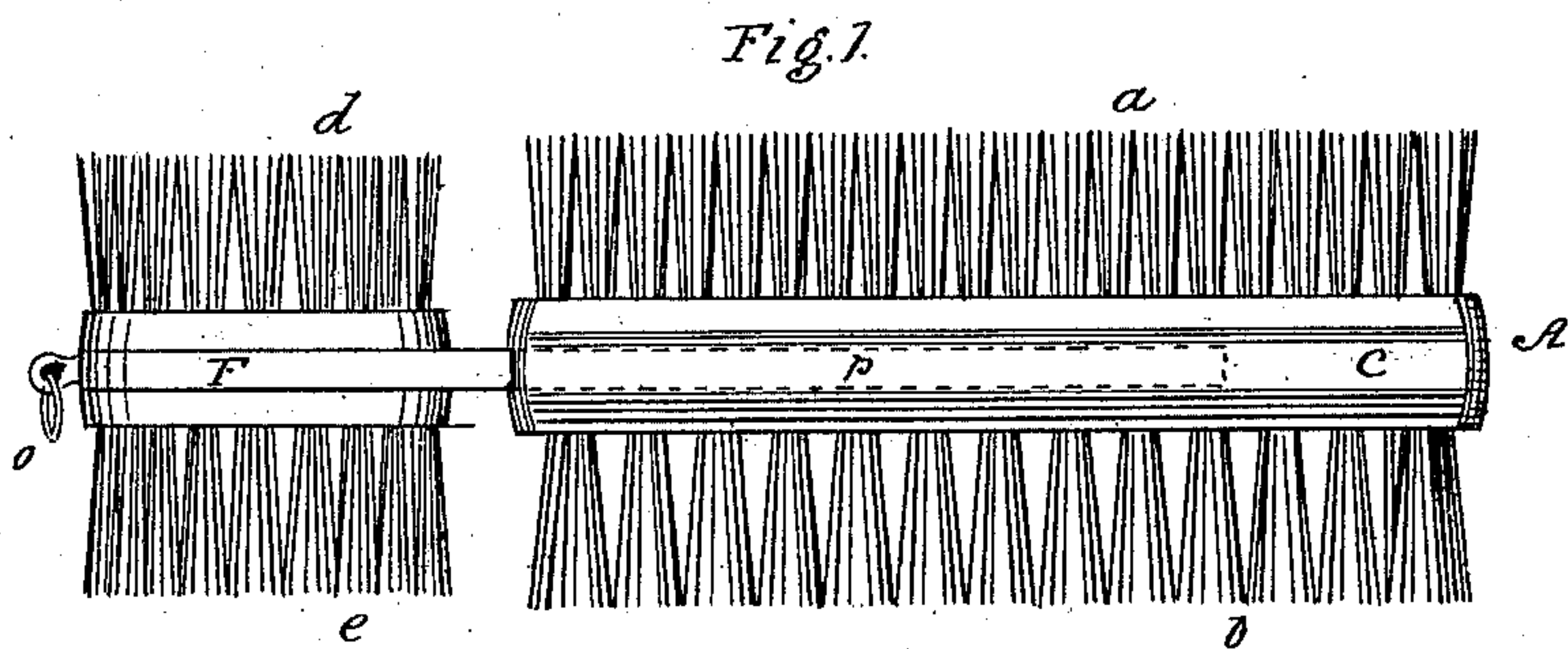


A. SCHUCK, Jr.
Brush.

No. 201,708.

Patented March 26, 1878.



Witnesses:
Francis Carroll
Jno H. Leape

Inventor:
Aloys Schuck, Jr.
By his Atty.
John B. Thomson

UNITED STATES PATENT OFFICE.

ALOYS SCHUCK, JR., OF EAST NEW YORK, N. Y.

IMPROVEMENT IN BRUSHES.

Specification forming part of Letters Patent No. 201,708, dated March 26, 1878; application filed September 10, 1877.

To all whom it may concern:

Be it known that I, ALOYS SCHUCK, Jr., of East New York, in the county of Kings and State of New York, have invented a new and useful Improvement in Brushes; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, making a part of this specification.

My invention has for its object to construct a combined shoe and clothes brush, adapted especially for the use of travelers, and which can be packed away in a small compass, in such a manner that it shall combine in one article the following several parts, namely: a scraper, a brush for removing mud and dust, a brush for applying blacking, a polishing-brush, and a clothes-brush, the whole being so arranged as to effect the several operations in a very efficient manner, and so as to be capable of being packed away in very small compass.

My said invention consists in the novel construction and arrangement of the several parts, as hereinafter particularly described, so as to form a combined shoe and clothes brush, with the several adjuncts above mentioned.

In the accompanying drawing, Figure 1 represents a side view of my improved shoe and clothes brush; Fig. 2, a plan view of the portion thereof forming the mud-brush and brush for applying blacking detached for use, and Fig. 3 an end view of the main brush.

Similar letters of reference indicate the same parts in all the several figures.

A is the main brush, consisting of a shoe-polishing brush, *a*, on one side, and a clothes-brush, *b*, on the other side. The hairs or bristles forming these brushes are secured within the back *c*, of wood or other suitable material, in the ordinary manner, or by the means usually employed for fixing bristles in brushes. *d* is a mud-brush, for removing mud and dust from the shoe before applying the blacking, and *e* is a brush for applying the blacking.

These two brushes *d* and *e* are secured upon a separate handle, *F*, on one end thereof, and on the other end of the said handle is a scraper, *m*, consisting of a small metal plate let into and secured within the said handle, the said scraper being for the purpose of removing mud from the crevices between the sole and upper leather of the shoe, or from other parts.

A slot or mortise, *p*, is formed in the back *c*, to receive the handle *F*, as shown in Fig. 1, so that the combined brush may be packed away snugly and in small compass when not in use. This mortise is shown by dotted lines in Fig. 1.

My combined brush, constructed as herein described, forms a very convenient article for the use of travelers and others, and may be manufactured and sold at a small price, as it obviates the necessity of having separate brushes for the different purposes.

o is a ring for convenience in withdrawing the handle *F* and brushes *d* and *e*.

What I claim as my invention is—

1. The combined shoe and clothes brush herein described, consisting of the polishing-brush *a* and clothes-brush *b*, arranged upon the back *c*, provided with a slot, *p*, as and for the purpose set forth.

2. The brushes *d* and *e*, arranged upon the handle *F*, as shown, the latter being provided with a scraper, *m*, and fitting into the slot *p*, as set forth.

3. As an improved article of manufacture, a combined shoe and clothes brush, having a polishing-brush, *a*, a clothes-brush, *b*, a mud-brush, *d*, a brush, *e*, for applying blacking, and a scraper, *m*, constructed and arranged, in relation to the handle *F* and slot *p* in the back *c*, as and for the purposes herein set forth.

ALOYS SCHUCK, JR.

Witnesses:

JOHN S. THORNTON,
GEO. R. CARRINGTON.