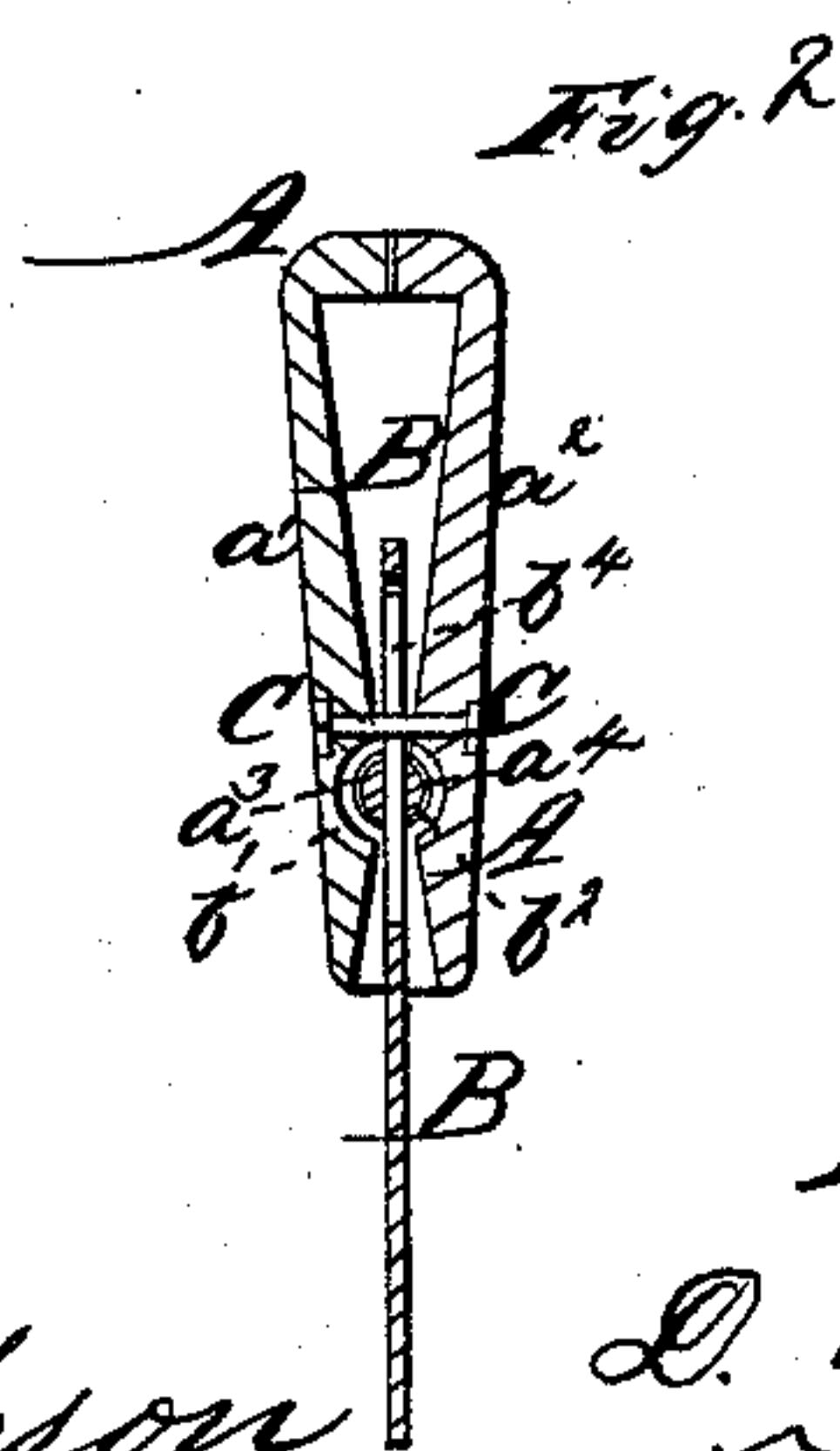
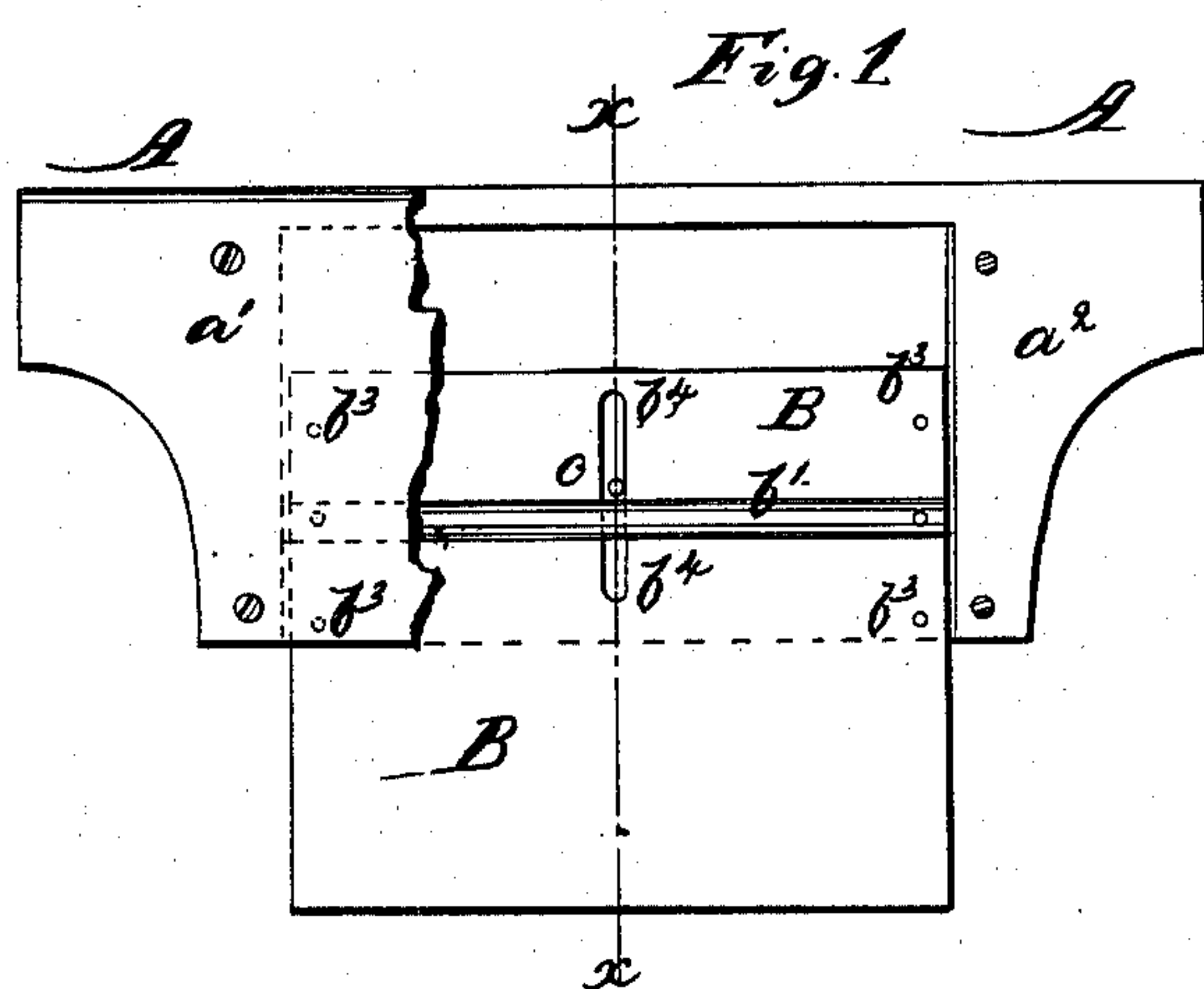


Peters & Pauly,

Tanners' Tools.

N^o 62,064.

Patented Feb. 12, 1867.



Witnesses
J. A. Jackson
Wm. Jewin

Inventors.
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United States Patent Office.

DANIEL PETERS AND JOHN W. PAULY, OF KEOKUK, IOWA.

Letters Patent No. 62,064, dated February 12, 1867.

IMPROVED CURRIER'S "SLICKER."

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, DANIEL PETERS and J. W. PAULY, of Keokuk, in the county of Lee, and State of Iowa, have invented a new and useful improvement in Whitening Currier's Slicker; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side view of our improved slicker, part of the handle being broken away to show the construction of the various parts.

Figure 2 is a cross-section of the same, taken through the line *x x*, fig. 1.

Similar letters of reference indicate like parts.

Our invention has for its object to improve the construction of Daniel Peters' and W. D. Wilson's slicker, patented April 19, 1864, and numbered 42,397; and it consists, first, in forming the handle in two parts; second, in forming the blade with a slot; third, in the combination of the half-round friction wires and the metallic-lined grooves with the blade and handle of the slicker; and fourth, in the combination of a friction bolt with the slotted blade and handle; the whole being constructed and arranged as hereinafter more fully described.

A is the handle of the slicker, which is made in two parts, a^1 and a^2 . The inner sides of these parts, or the interior of the handle A, are hollowed out, as shown in fig. 2, so as to give the necessary play to the blade B, to enable it to take the required angle for doing the work properly. In the parts of the inner sides of the parts a^1 and a^2 that come nearest to the blade B, or which form the pivoting points of the blade, are formed grooves, a^3 and a^4 , which are lined with metal, as shown in fig. 2. b^1 and b^2 are half-round friction wires or rods, of such a size as to fit into the metallic-lined grooves a^3 and a^4 , as shown in fig. 2. These wires b^1 and b^2 are attached to the blade B by pins, passing through holes in the said half-round wires and in the blade, as shown in fig. 1. Other holes, b^3 , are made through the blade B, so that the position of the half-round wires upon the said blade may be changed when necessary. The blade B is also formed with a slot, b^4 , through it, as shown in figs. 1 and 2. C is the friction bolt, which passes through the parts a^1 and a^2 of the handle A, and through the slot b^4 in the blade B, in such a position that the half-round friction wires b^1 and b^2 may rest against it when the instrument is being used, as shown in figs. 1 and 2. The head of the bolt C, and the nut into which it screws, are both let into the sides of the handle A, as shown in fig. 2, so that the outer sides of said handle may present a smooth surface. The bolt C also assists in holding the parts a^1 and a^2 of the handle A together at their centres, which would otherwise be unsupported in that part. The parts a^1 and a^2 of the handle A are held together by screws D, as shown in fig. 1.

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

1. Forming the handle A in two parts, a^1 and a^2 , substantially as herein described, and for the purpose set forth.

2. Forming the blade B with a slot, b^4 , substantially as herein described, and for the purpose set forth.

3. The combination of the half-round friction wires b^1 and b^2 , and the metallic-lined grooves a^3 and a^4 , with the blade B and handle A, substantially as described, and for the purpose set forth.

4. The combination of the friction and strengthening bolt C with the slotted blade B, and with the handle A, substantially as described, and for the purpose set forth.

Witnesses:

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JNO. W. PAULY.