

(No Model.)

W. S. F. DILLON.
CLOTHES RUBBING PAD.

No. 320,856.

Patented June 23, 1885.

Fig. 1.

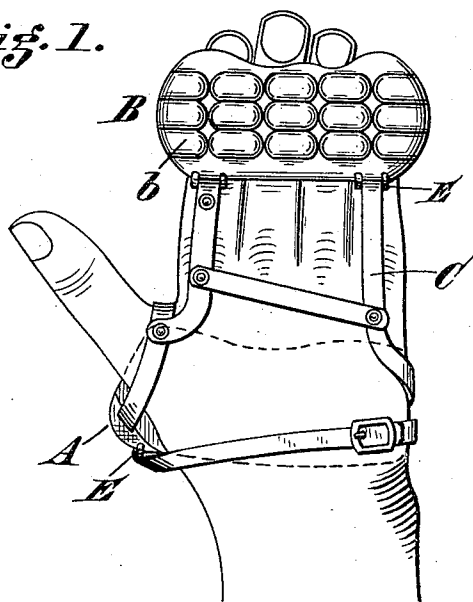


Fig. 2.

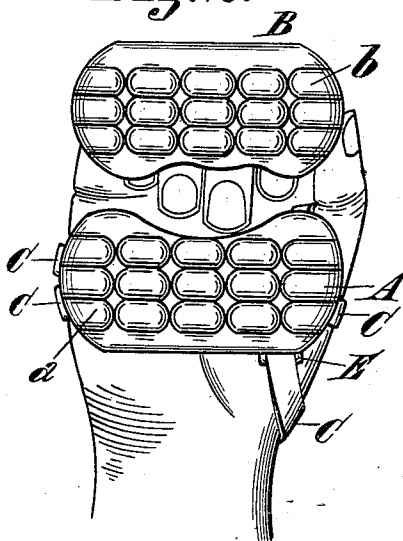


Fig. 3.

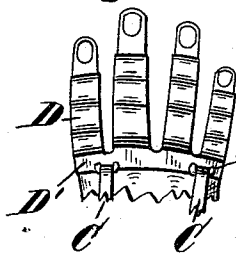


Fig. 4.

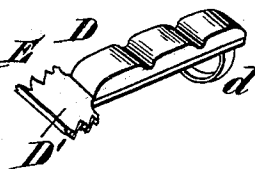
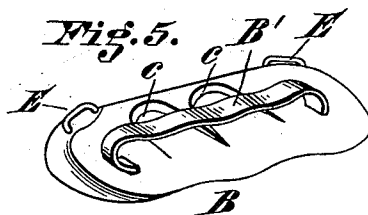


Fig. 5.



ATTEST

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WILLIAM S. F. DILLON, OF MADEIRA, ASSIGNOR OF ONE-HALF TO
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CLOTHES-RUBBING PAD.

SPECIFICATION forming part of Letters Patent No. 320,856, dated June 23, 1885.

Application filed April 10, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM STENNETT
FORDYCE DILLON, a subject of the Queen of
Great Britain, and a resident of Madeira, in
the county of Hamilton and State of Ohio,
have invented a Clothes-Rubbing Pad, to pro-
tect the back and joints of the fingers and the
wrist of those employed in washing clothes in
the ordinary way; and I do declare that the
following specification, with accompanying
drawings and explanatory references, clearly
and accurately describes the invention.

Figure 1 is an elevation of the back of an
open hand, showing my improved washing de-
vice attached across the back of the fingers
and inner part of the wrist longitudinally.
Fig. 2 is an elevation of the inside of a closed
hand, showing my device as it is attached in
its operating position. Fig. 3 is a broken or
sectional elevation of the rubber on an open
hand, showing a modified form of that part of
my invention which is used over the fingers.
Fig. 4 is an enlarged broken perspective view
of one finger-section of the rubber shown in
Fig. 3. Fig. 5 is a perspective view of the
inner face of the finger-pad shown in Figs. 1
and 2, with the attaching-strap removed.

The under face of finger-pad B has beds or
cavities which conform to the formation of the
back and joints of the fingers. The under face
of the wrist-pad A is also made to conform to
that part of the wrist and palm on which it
rests.

A, Fig. 2, represents the wrist-pad; B, the
knuckle or finger pad of the preferred form.
a b are the rubbing-surfaces. The two pads
are connected together by strap C, that ex-
tends over and across the back of the hand,
and by a thumb-loop. The pads are readily
attached and detached by means of a strap and
buckle. (Shown in Fig. 1.)

B', Fig. 5, represents a loop or strap on the
inner side of the finger-pad, under which the
fingers are passed, and c represents the cavi-
ties.

D represents the sectional finger-pad, or pad
B in a modified form.

D' is a flexible extremity, which is attached
to the hand by strap C and loops or rings d
for the fingers.

E represents loops or eyes by which to se-
cure the strap C to the pads A and B. The
rubbing-surfaces of the pads may be attached
to flexible or non-flexible backing. The back-
ing of the pads may be cast or stamped of
brass, with loops E and beds or cavities c.
They may be made also with their backing and
corrugated surfaces of one material through-
out. If made all of rubber, the pads are com-
pressed in suitable molds. This is a useful
improvement. The pad B across the back of
the fingers is out of the way, and the operator
can open and close the hands at will to grasp
the clothing or use the soap.

The washing with this device can be facili-
tated and expedited, as a greater pressure can
be exerted upon the clothes, the fingers and
wrist being protected.

What I claim as my invention, and desire
to secure by Letters Patent, is—

In a clothes-rubbing pad, the combination,
with the finger-pad B, provided with a loop,
B', of the wrist-pad A, detachably secured to
the hand of the operator by strap C, substan-
tially as herein set forth.

WILLIAM S. F. DILLON.

Witnesses:

FRANK H. MURRAY,
JOHN E. JONES.