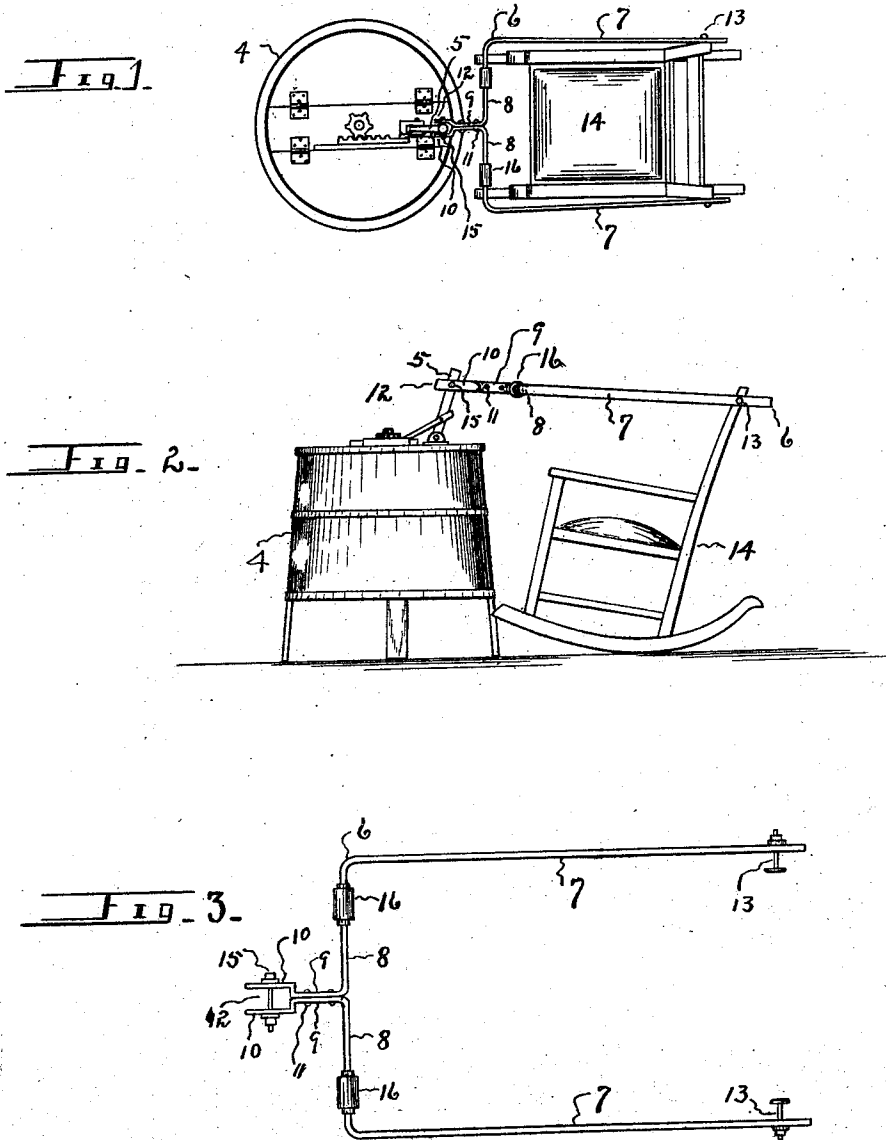


H. J. HAEGEN.
MACHINE ATTACHMENT.
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1,035,961.

Patented Aug. 20, 1912.



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HENRY J. HAEGEN, OF OMAHA, NEBRASKA.

MACHINE ATTACHMENT.

1,035,961.

Specification of Letters Patent. Patented Aug. 20, 1912.

Application filed May 31, 1911. Serial No. 630,449.

To all whom it may concern:

Be it known that I, HENRY J. HAEGEN, a citizen of the United States, residing at Omaha, in the county of Douglas and State of Nebraska, have invented certain new and useful Improvements in Machine Attachments, of which the following is a specification.

This invention relates to an attachment for machines, and has for its object to provide a frame which may be economically manufactured, and which may be mounted upon the operating lever of the machine and connected with a rocking chair, so that a person while seated in the chair may conveniently actuate the lever, said lever being moved by the rocking movement of the chair.

For purposes of illustration, the device is herein shown as applied to a washing machine, though it is apparent that it may be employed in connection with churns or other light manually operable machines.

The invention consists of the novel and useful formation, construction and arrangement of parts as described herein and claimed, and as illustrated in the drawing, wherein—

Figure 1 is a plan view showing my newly invented attachment mounted upon a washing machine and a rocking chair. Fig. 2 is a side elevation of the parts shown in Fig. 1. Fig. 3 is a plan view of the attachment.

Referring now to the drawing for a more particular description, numeral 4 indicates a washing machine having an operating lever 5 mounted thereon; and to produce a movement of the lever I provide the attachment or frame 6 substantially of U-shape and consisting of a pair of substantially parallel, rearwardly-extending side-arms 7 with inturned-ports 8 formed near their front ends, each of the inturned portions having a forwardly projecting shank or stem 9 with an angular or expanded terminal 10.

Arm-portions 8 are disposed substantially in alinement, and preferably are disposed at right angles to arms 7. Stems 9 are disposed at right angles to portions 8, and by

means of bolts or rivets 11 they may be secured together in rigid relation, and when thus secured the parts provide a single frame substantially of U-shape, the oppositely-disposed, adjacent terminals 10 of members 9 providing a clevis or yoke 12 for a mounting therein of the machine lever.

By means of suitable bolts 13 the rear ends of arms 7 may be mounted upon the upper part and at the sides of the rocking chair 14; and by means of the pivot or bolt 15, the front part of the frame may be mounted upon lever 5. At 16, mounted upon arm-portions 8, are indicated handles or rollers, which may be held or grasped by the operator; and as described, the rocking movement of the chair will cause a movement, back-and-forth, of the lever.

Since arm-portions 8 are of equal length, yoke 12 being disposed in a plane midway between arms 7 of the frame, the draft or weight is applied equally to each side of the chair, and a side draft is therefore avoided.

It will be understood, of course, that the chair provides a motor with upright sides and a curved bottom adapted to have a rocking movement while disposed upon the support or floor; during the rocking movement, a lateral turning movement of the chair should be prevented, and it is quite material that the side draft, above mentioned, should be avoided.

The attachment may be manufactured at a nominal cost, and provides in connection with a rocking chair, a convenient and effective device for operating washers or similar machines, and it may be readily connected with or disconnected from the lever or chair, as may be desired.

Having fully described my invention, what I claim and desire to secure by Letters Patent is,—

The combination with a rocking chair comprising a pair of upright side arms, of a machine comprising a swinging operating member, a connecting member between said operating member and said rocking chair, said connecting member comprising a pair of spaced longitudinally extending arms,

the rear ends of said arms being pivotally connected to the tops of the upright side members of the rocking chair, transverse arms extending from said longitudinally extending arms toward each other, a centrally located clevis formed at the junction of said transverse arms, means for pivoting said clevis to said swinging member, and rolling

handles mounted upon said transverse arms, as and for the purposes set forth.

In testimony whereof I have affixed my signature in presence of two witnesses.

HENRY J. HAEGEN.

Witnesses:

HIRAM A. STURGES,
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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."