To all whom it may concern:

Be it known that I, Edward Jurkowski, a subject of the Emperor of Austria, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Combined Step-Ladders and Ironing-Boards, of which the following is a specification.

This invention relates to certain new and useful improvements in combined step-ladder and ironing board.

The primary object of the invention is the provision of a step-ladder adapted for household use that forms an advantageous ironing board when in its folded inoperative position, the leg or strut member of the ladder forming a carrying frame for a fabric covering or facing for the board.

The present invention further contemplates a step-ladder having foldable mounting means and positioning means upon its opposite sides, the said opposite means being readily foldable forming a compact structure serviceable as a fabric covered ironing board.

A still further object of the device is the provision of a foldable step-ladder adapted when closed for employment as an ironing board, the device including a slightly tapered foundation board serviceable as an ironing board upon its rear side and has mounting parallel cleats upon its opposite or forward side, to which cleats a plurality of ladder step 13 are connected by suitable hinges 14.

The steps 13 are pivotally connected together adjacent their forward edges 15 by means of opposite side rails 18 having notches 17 within which the adjacent portions of the steps are arranged, pivoted rods 18 extending through the said steps and side rails. It will be also noted that the steps are cut-away at their opposite sides as at 19 for forming trunnioning lugs 20 which are arranged within the notches 17 all of which permits the folding and unfolding of the steps and rails as best illustrated in Figs. 1, 2 and 3 of the drawings, it being understood that when the ladder is opened, the lower faces of the lugs 20 engage the lower edges of the notches 17 for bracing the steps 13 and that when closed, the steps 13 flatly engage the forward side of the board 10 in substantial alignment with the cleats 12. A hook 21 is pivoted to the front side of the board 10 and is adapted to engage a pin 22 upon the adjacent step 13 when the steps are in their folded positions as illustrated in Figs. 3 and 4 of the drawings.

A strut member is foldably arranged for...
the device consisting of opposite legs 23 of
the same length as the board 10 and hinged
to the opposite outer edges thereof adjacent
its narrower end as at 24. A U-shaped cross
brace 23 connects the lower ends of the legs
23 together, oppositely opening hooks 26 be-
ing carried by the brace 23, which are posi-
tioned at opposite sides of the board 10 and
project forwardly thereof when the legs 23
are folded in substantial alignment with and
at opposite edges of the said board.

A flexible ironing board cover strip 27 of
some desirable material such as canvas is
stretched between the legs 23 and flatly en-
gages the outer face of the board 10 when
the legs are in their normal position, the said
cover strip thus forming a stretched facing
upon the rear side of the board 10 rendering
the said board serviceable for ironing or
other similar purposes.

A latch bar 28 is pivoted substantially
centrally of the front side of the board 10
by means of a screw 29, a spring 30 having
one end thereof anchored to the said board
and its other end engaging a leg 31 of the
said latch bar, it retains the bar 28 nor-
mally positioned transversely of the board
and parallel with the edge 32 of the outer
der end of the board. Oppositely opening
notches 33 are arranged at the ends of the
latch bar 28 and project outwardly of the
opposite edges of the board 10 and are
adapted to engage the brace carrying hooks
26 for retaining the legs 23 in their folded
positions with respect to the board 10 as
best illustrated in Figs. 3 and 8 of the draw-
ings. A struck-up handle 33" is carried by
the latch bar 28, while stop pins 34 of the
board 10 project through transverse slots
35 of the bar 28 for limiting the pivotal
movement thereof.

Foldable spacing links 36 are positioned
between one of the legs 23 and the board 10
for limiting the degree of separation be-
tween the board 10 and its strut legs 23.
A connector 37 is arranged between the
side rails 16 below the lowermost step 13
and the brace 25 is preferably provided with
a flat-iron holder 38 centrally carried there-
by and flatly positioned upon the rear or
ironing face 11 of the board 10 when the
strut legs 23 are in their folded positions
as best illustrated in Fig. 7 of the draw-
ings, it being noted that the brace 25 is
positioned below the lower edge of the fab-
ric covering 27. A foldable step-ladder is
thus arranged in which the strut legs 23
are braced by the fabric connection 27
which fabric is serviceable as an ironing
facing for the side 11 of the board 10 when
the latter is compactly folded, the device
being especially serviceable as a combined
step ladder and ironing board for house-
hold use.

While the form of the invention herein
shown and described is what is believed
to be the preferred embodiment thereof, it
is nevertheless to be understood that minor
changes may be made therein without de-
parting from the spirit and scope of the in-
vention as claimed.

What I claim as new is:

1. A ladder comprising an elongated
board, pivotally connected spaced steps
hinged for flat engagement with one side
of the said board, strut legs hinged to the
opposite edges of the said board, and a fac-
ing fabric connecting the said legs and en-
gaging the other side of said board when
the legs are in their folded position.

2. A ladder comprising an elongated
board, pivotally connected spaced steps
hinged for flat engagement with one side
of the said board, strut legs hinged to the
opposite edges of the said board, and a fac-
ing fabric connecting the said legs and en-
gaging the other side of said board when
the legs are in their folded position.

3. A combined ironing board and step
ladder comprising a tapered board, trans-
verse cleats carried by the forward side
thereof, spaced steps hinged to the said
cleats, rails oppositely positioned and hav-
ing receiving notches for the said steps, said
steps being pivotally attached thereto,
strut legs of substantially the same length
as the said board and hinged to the oppo-
site edges of the ladder adjacent the nar-
rrower end thereof and adapted for folding
adjacent the opposite edges of the board,
limiting links between the said board and
one of said legs, a flexible ironing strip for
the said board stretched between the said
legs, and means for retaining the legs in
closed position.

4. A combined ironing board and step
ladder comprising a tapered board, trans-
verse cleats carried by the forward side
thereof, spaced steps hinged to the said
cleats, rails oppositely positioned and hav-
ing receiving notches for the said steps, said
steps being pivotally attached thereto,
strut legs of substantially the same length as
the said board and hinged to the opposite
edges of the ladder adjacent the narrower
end thereof and adapted for folding adjacent
the opposite edges of the board, limiting
links between the said board and one of said
legs, a flexible ironing strip for the said
board stretched between the said legs, a U-
shaped brace connecting the lower ends of
the said legs inclosing the lower end of the said board when the legs are folded and having an iron-receiving portion flatly engaging the said board adjacent the said flexible facing, oppositely opening hooks upon the said brace extending forwardly of the board when the legs are folded, and a spring-pressed latch for the said brace hooks pivoted to the said board and normally positioned parallel with the free edge of the enlarged end of the ladder.

In testimony whereof I affix my signature.

EDWARD JURKOWSKI.

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