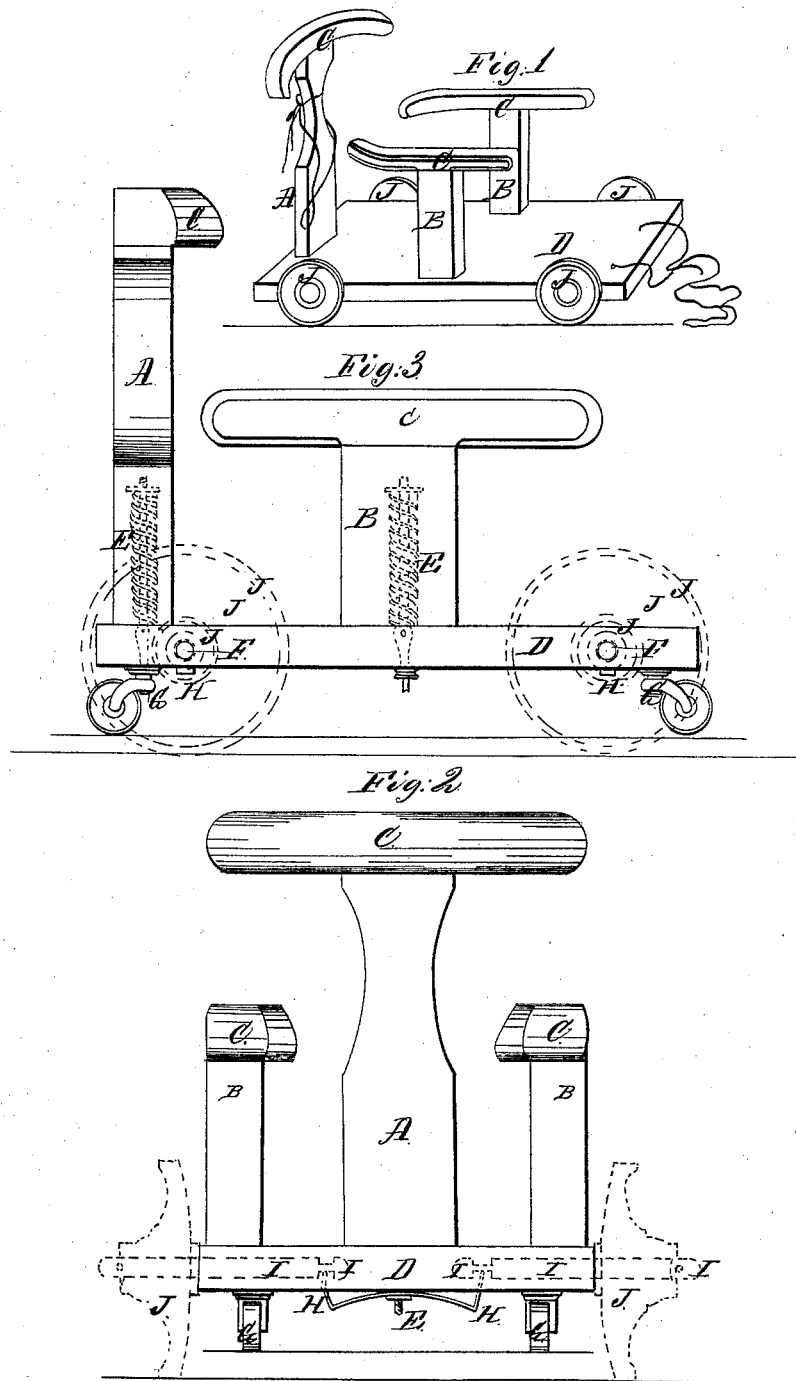


J. C. Smith,

Exercising Machine.

N^o 6247.

Patented Apr. 3, 1849.



UNITED STATES PATENT OFFICE.

J. CUTTS SMITH, OF BOSTON, MASSACHUSETTS.

LOCOMOTIVE BABY-TENDER.

Specification of Letters Patent No. 6,247, dated April 3, 1849.

To all whom it may concern:

Be it known that I, J. CUTTS SMITH, of the city of Boston, State of Massachusetts, have invented a new and useful improvement or machine for the safe-keeping and protection and conveyance about house in or out of doors of infant children and for the relief of nurses and dependent mothers whereby children at the age and period when it is customary and occasionally necessary to sit them down upon the floor and surround them with playthings or articles of amusement or diversion may be so placed and left without the usual liability and danger of falling over on to the floor or articles given it, cutting its face, injuring its head, or creeping off into danger or fatal injury, as is sometimes the case.

The principle of the machine is such that while the child is safely secured in the same, by a belt or straps, around a movable back piece, it may bend over forward or sidewise, to right or left, to gather up, get hold of and recover its articles of amusement, it cannot fall out or off, but on the contrary the moment it contracts its muscles to regain its upright position again, it is at once aided or lifted up home to its place by the power of the invisible spiral spring placed in either and each of the three upright posts or arms, back and side pieces, said springs are capable of being regulated in power to suit the age, weight or strength of the child and by the use of a cord or shaft and casters as applied, it can be drawn about the room, hall, or passages of the house, and is so light and portable may be readily taken up and down stairs with the child in or out of it, at pleasure, also by the ready method of attaching the wheels with stub, or semi-axes it can be converted into an out door street or park carriage and as readily reconverted to its original and main purpose, that of house or parlor keep safe, or child's carriage. The following is a specific description and explanation of the same, reference be-

ing had to the annexed drawings of the same, making part of the specifications, viz:

Figure 1 is a perspective view of the machine, Fig. 2 is a front view, and Fig. 3 is a side view.

The same letters in each figure indicate the same parts.

This machine consists of a horizontal oblong platform or bottom upon which rests an upright back prop A with a curved cross arm C and right and left hand upright prop B, with curved cross arms C C all of which bow by the pressure of the occupant in various directions and return to their original positions by the aid of an invisible tension spring added to each.

D represents the platform as before described; E, E, the invisible tension spring inserted in the bottom of the prop and screwed with a metal plate and two wood screws to each, the said springs inserted in the platform screwed by a nut and secured at the bottom.

F F, show four holes in the edge of the platform at the usual parts into which is inserted the wheel and axletree.

G, G, are table casters to facilitate the movement of the machine; H, H, springs affixed under the bottom of the platform to secure the axletree by means of a groove.

I, I, and J, J, are the wheel and axletree to be attached and detached at pleasure or as circumstances may require.

The materials and dimensions of the machine may be varied to suit circumstances.

What I claim and desire to secure as my invention is

All of the three upright posts or movable arms moving in or out and operated by an increased power spring, for the purpose intended and described.

Boston May 22, 1848.

J. CUTTS SMITH.

Signed in presence of—

S. E. SEWALL,
CHARLES LIST.