## T. MOURADICK.

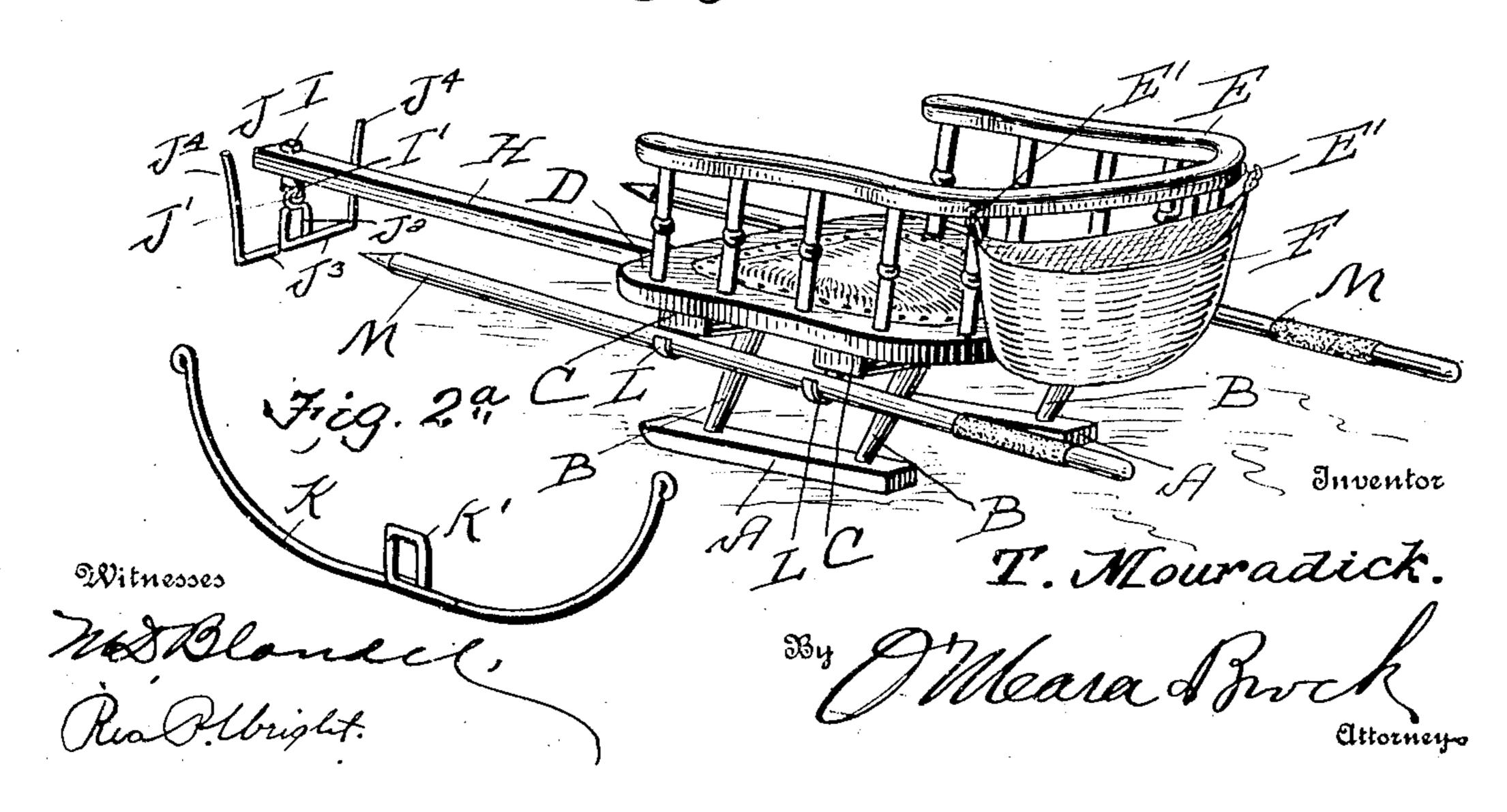
SLED.

APPLICATION FILED JAN. 22, 1907.

2 SHEETS-SHEET 1.



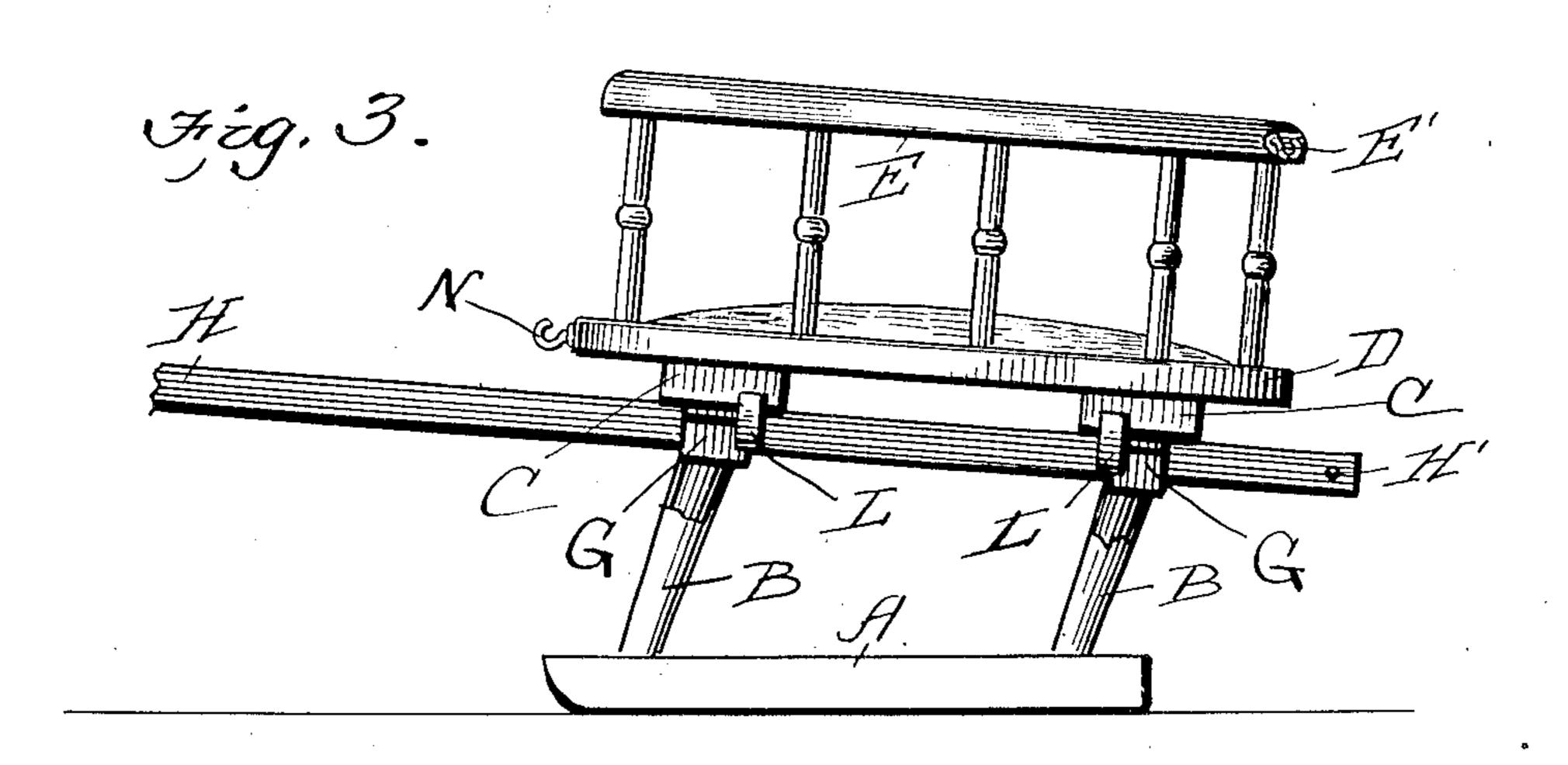
Fig. 2

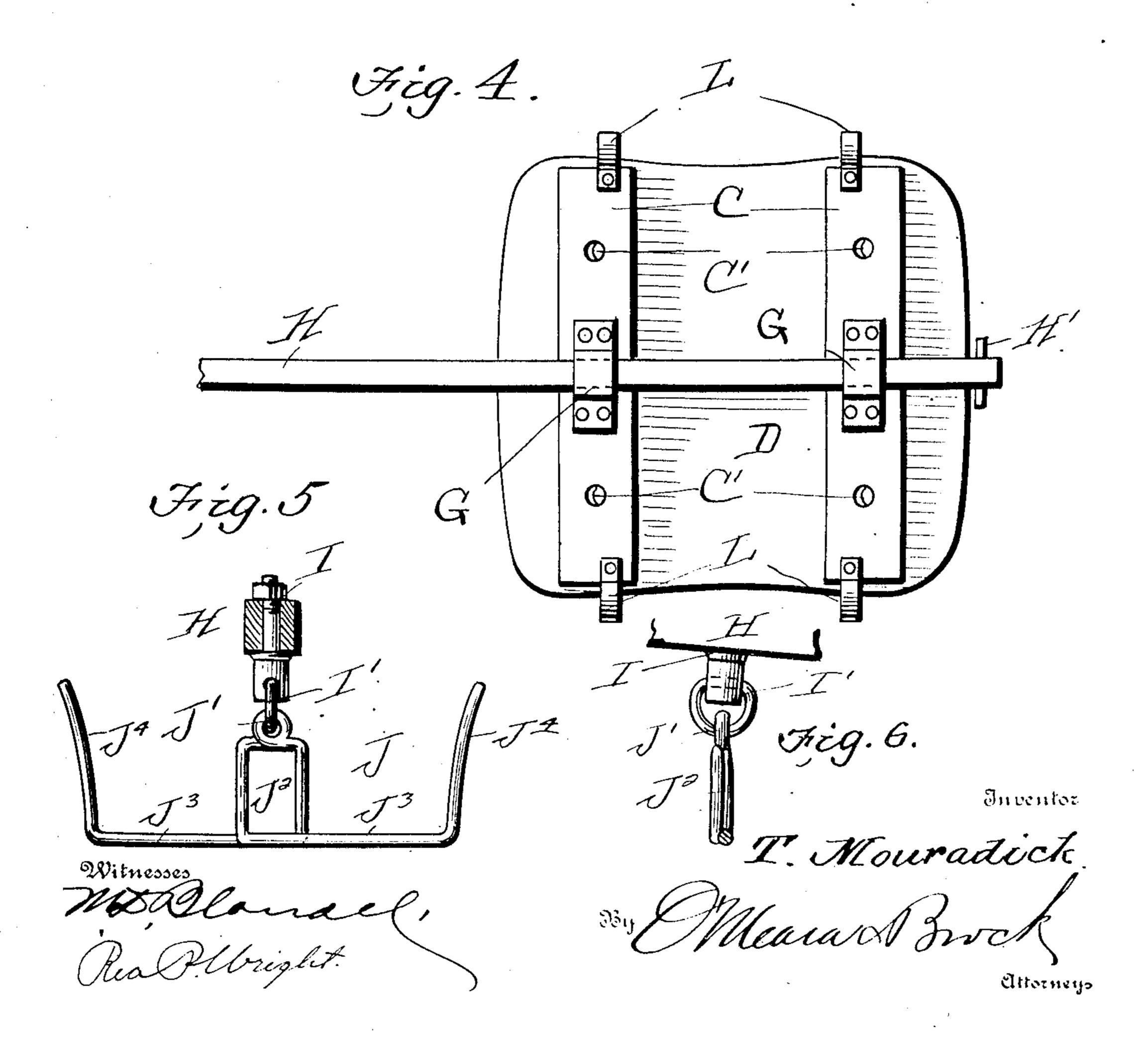


## T. MOURADICK. SLED.

APPLICATION FILED JAN. 22, 1907.

2 SHEETS-SHEET 2.





## UNITED STATES PATENT OFFICE.

THOMAS MOURADICK, OF MOJAVE, CALIFORNIA.

SLED.

No. 875,723.

Specification of Letters Patent.

Patented Jan. 7, 1908.

Application filed January 22, 1907. Serial No. 353,500.

To all whom it may concern:

Be it known that I, THOMAS MOURADICK, a citizen of the United States, residing at Mojave, in the county of Kern and State of 5 California, have invented a new and useful Improvement in a Sled, of which the following is a specification.

This invention relates to sleds and more particularly to sleds adapted to be propelled 10 by spears which are held in the hands of the user, and thrust into the snow or ice and forced backward so as to push the sled forward.

Another object of my invention is to pro-15 vide a sled which is very simple and cheap in construction and one which is very effective in use.

With these objects in view, the invention consists in the novel features of construction, 20 combination and arrangement of parts, hereinafter fully described and pointed out in the ciaims.

In the drawings forming a part of this specification:—Figure 1 is a perspective view 25 of my improved sled showing the application of my invention. Fig. 2 is a perspective view of my improved sled. Fig. 2ª is a perspective view of the skirt supporting member. Fig. 3 is a side elevational view of my 30 improved sled. Fig. 4 is an inverted plan view of the sled. Fig. 5 is a sectional view through the tongue showing the manner of securing the foot rest. Fig. 6 is a detail sectional view of the foot rest.

In the drawings A indicates a pair of runners provided with standards B adjacent their ends adapted to fit in openings C', of cross-bars C on which is secured a padded seat bottom D provided with a back E, hav-40 ing hooks E', secured thereto on which a bag

F is adapted to be carried. Secured to the underside of the cross-bar C are guide-plates G in which is slidably mounted a tongue H having a pin H' secured 45 in its rear end so as to prevent the same from opening in the other end of the tongue provided with a ring I' on which is mounted the eye J' of the wire J, the ends of which are 50 bent downwardly at J<sup>2</sup> and crossed and outwardly in opposite directions at J<sup>3</sup> and then

upwardly at J<sup>4</sup>, forming a swinging foot rest. It will be readily seen that by sliding the pole

in the brackets, the foot rest can be adjusted to suit the same. A bowed wire K provided 55 with a square looped portion K' is adapted to be slidably mounted on the tongue forming a skirt supporter, which is adapted to be used when the sled is used by a woman.

Brackets L are secured to the under-side 60 of the cross bar C at each end in which the spears M used to propel the sled are adapted to be carried. A hook N is secured to the front edge of the seat bottom to which a rope is adapted to be attached when it is desired 65 to pull the sled.

From the foregoing description it will be readily seen that I have provided a very novel sled which can be propelled by the user by working the arms at a moderate speed 70 and one which will afford great amusements to boys and girls.

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

1. The combination with a sled, of a tongue slidably mounted on said sled, and a foot rest secured to one end of said tongue for the purpose described.

2. The combination with a sled provided 80 with guide-plates, of a tongue mounted in said plates and a swinging foot rest carried by said tongue, for the purpose described.

3. The combination with a sled provided with guide-plates, of a tongue mounted in 85 said guide plates, a swinging foot rest carried by said tongue and a skirt supporter mounted on said tongue, for the purpose described.

4. The combination with a sled, of a tongue 90 slidably mounted in said sled, a skirt supporter slidably mounted on said tongue and a swinging foot rest carried by one end of said tongue, for the purpose described.

5. The combination with a sled having 95 guide-plates, secured under its seat, of a tongue mounted in said plates a bolt secured in one end of said tongue provided with a being pulled out. A bolt I is secured in an | ring and a pin secured in the other end of said tongue, a foot rest carried by said ring, 100 and a skirt supporter slidably mounted on said tongue, for the purpose described.

THOMAS MOURADICK.

Witnesses:

W. I. KARNES, DANIEL T. KEEFE.