

H. F. MORTON.

Sleigh.

No. 68,226.

Patented Aug. 27, 1867

Fig 1.

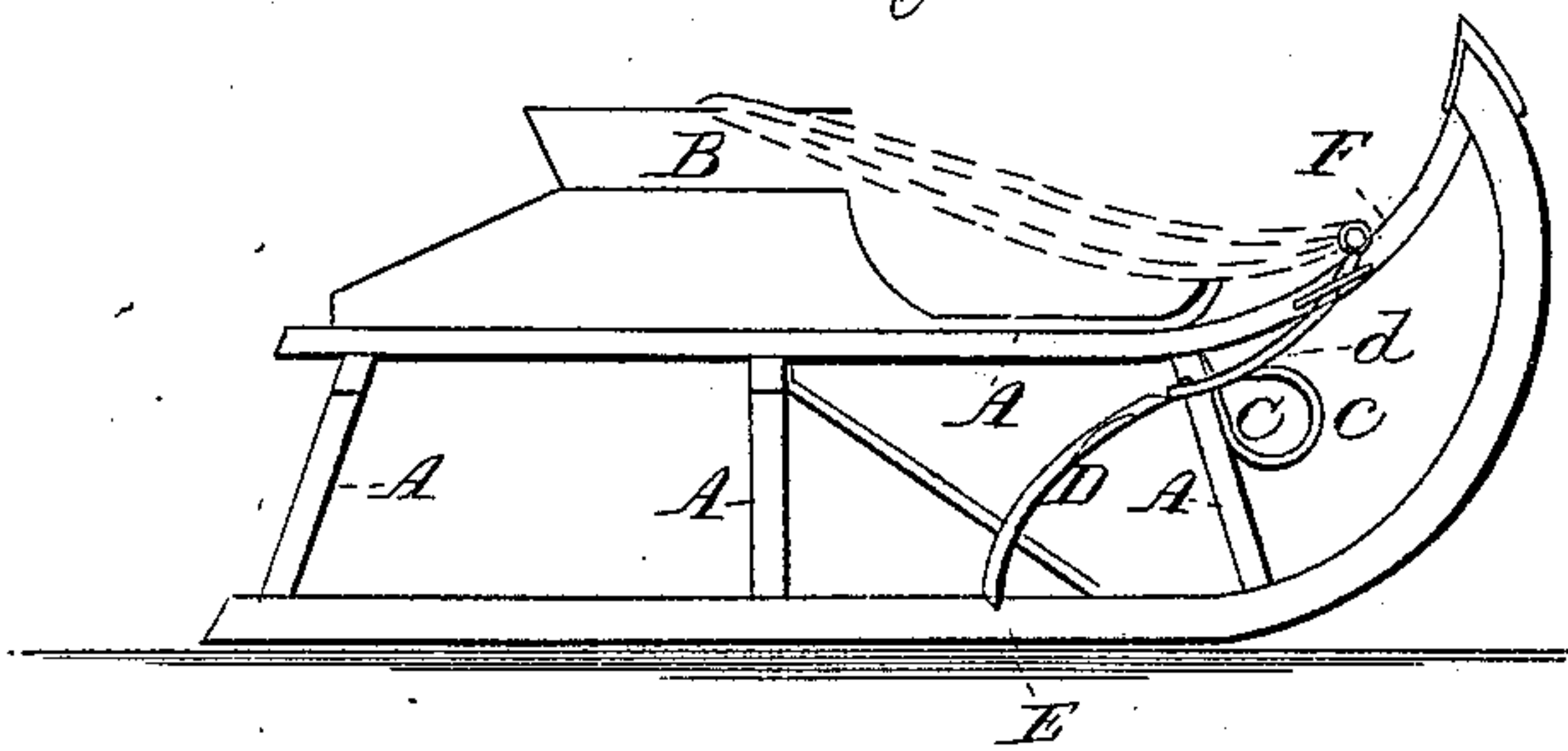
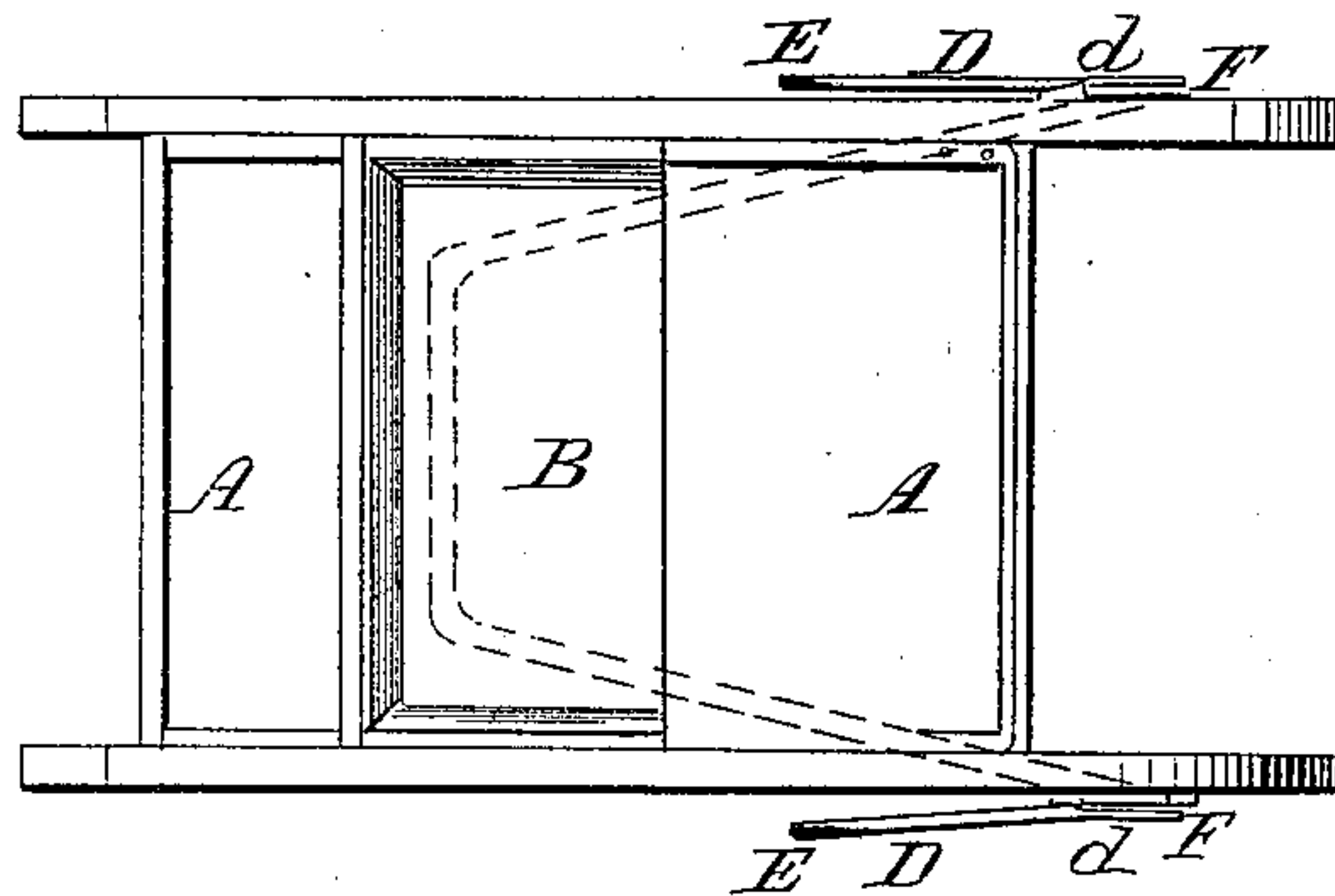


Fig 2.



Witnesses:
Theo Fische
J. Service

Inventor:
H. F. Morton
Per [Signature] Attorneys

United States Patent Office.

H. F. MORTON, OF WEST SUMNER, MAINE.

Letters Patent No. 68,226, dated August 27, 1867.

IMPROVEMENT IN SLEIGH-BRAKES.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, H. F. MORTON, of West Sumner, in the county of Oxford, and State of Maine, have invented a new and useful Improvement in Children's Sleds; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to an apparatus for steering children's sleds instead of guiding them, as now, by the feet, and consists of a guide mounted upon a bent or curved spring, secured to the framework on each side of the sled, by pulling on which by the right or left string or rein attached to it, the child gives the required direction to the sled. In the accompanying drawings—

Figure 1 is a side view, and

Figure 2 is a top view of my improved sled.

Similar letters of reference indicate like parts.

A A is the framework of the sled; B, the seat; C, a curved spring, having one end secured to the framework at *c*, and having the guide D mounted upon its other extremity at *d*, its extremity E being kept off the ground by the elasticity of the spring C. The guides are free at both ends, and the lower arm is sufficiently long to reach the ground when drawn towards a vertical direction; it is also sharpened off at E, and a string or rein being attached to the upper end F, (to which also the strings for drawing the sled may be attached,) the child seated in B can guide the sled to the right or left by pulling on the right or left string, when the end E of the guide acted upon will strike against the snow or ice and cause the sled to turn round.

I claim as new, and desire to secure by Letters Patent—

The guides D, mounted upon a spring on either side of the sled, having both ends free; the lower arm being sufficiently long to reach the ground, and kept off it by the elasticity of a spring, C, substantially as shown and described.

H. F. MORTON.

Witnesses:

GEORGE B. CROCKETT,

H. S. COBURN.