

a sunshade provided with an elongated side,  
the stretching horizontally-adjustable friction-  
joint formed by the disk *b'*, provided with an  
aperture, *c'*, headed projection *d'*, spring-tong  
5 lock *e'*, and pivoted key *f'*, all arranged to op-  
erate in the manner and for the purposes speci-  
fied.

In testimony that I claim the foregoing I  
have hereunto set my hand this 8th day of  
March, 1879.

RICHARD RAY.

Witnesses:

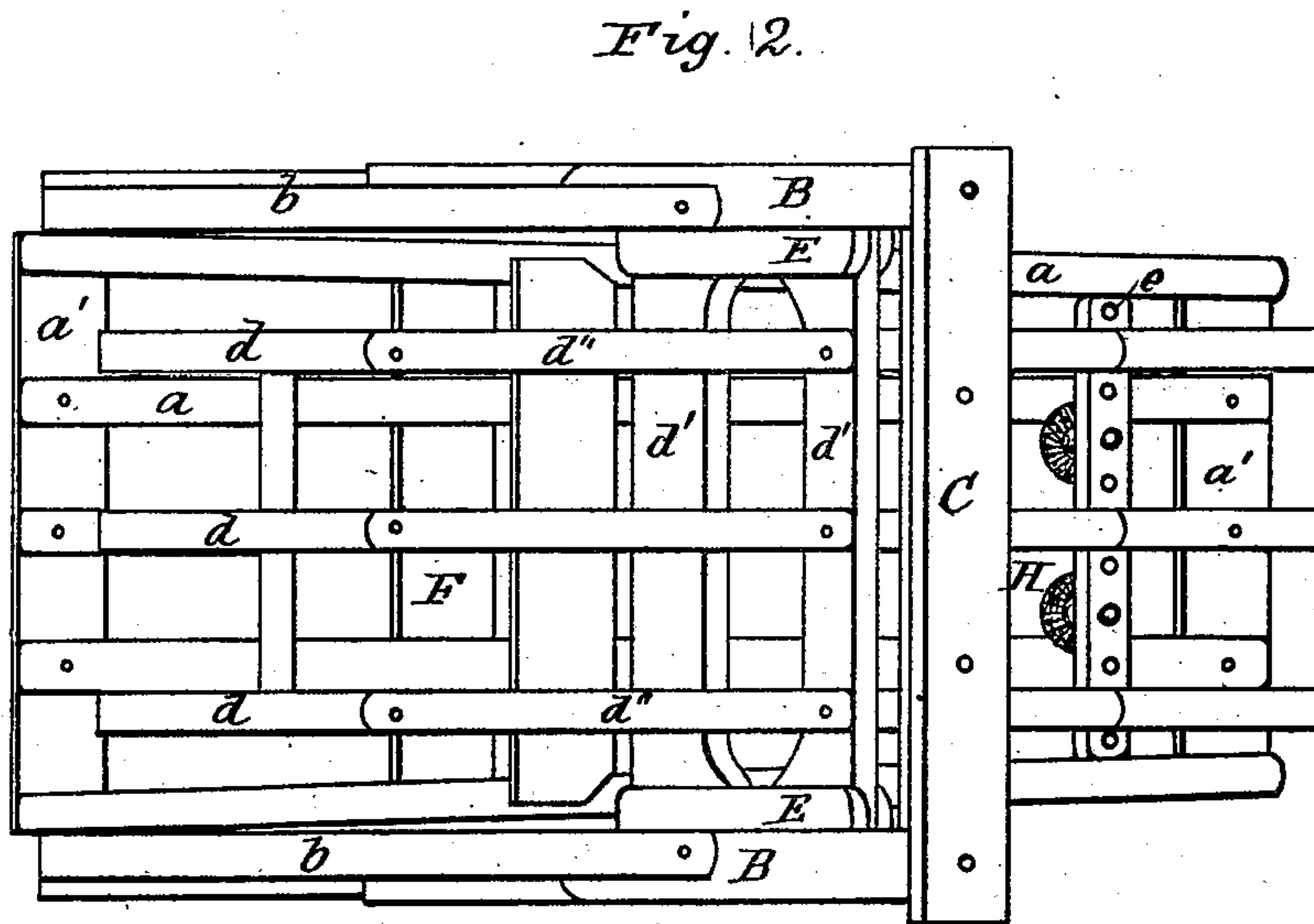
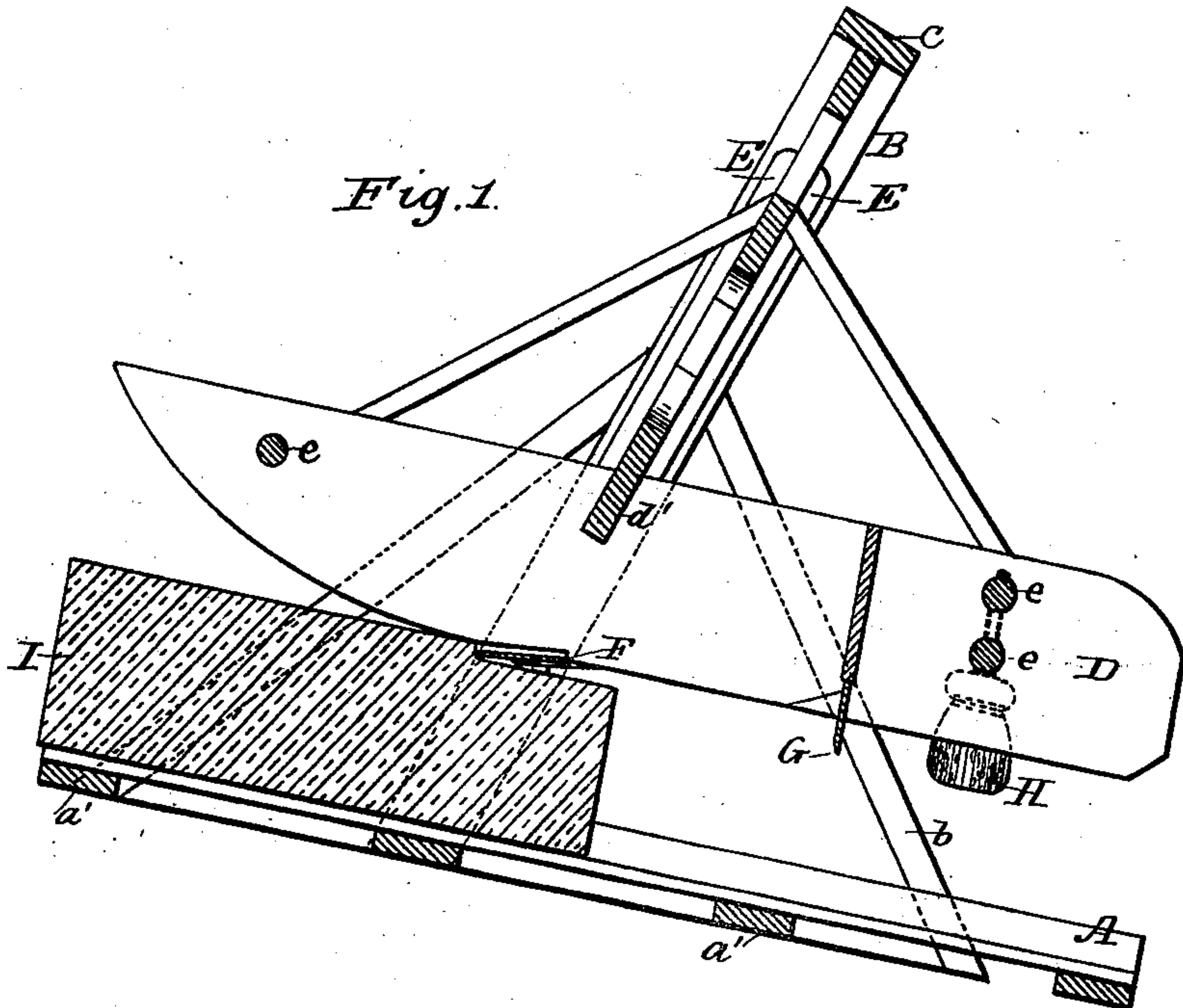
WASHINGTON M. IVES, Jr.,  
JOHN VINZANT, Jr.

(No Model.)

A. RICH & C. RUNDLETT.  
Ice Planer.

No. 230,659.

Patented Aug. 3, 1880.



Witnesses:  
W.B. Masson:  
J.H. Jacobson:

Inventors:  
Abraham Rich  
Charles Rundlett  
by Lewis Abraham atty.

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