

H. Morrison,

Kneeling Stool,

N^o 62,434.

Patented Feb. 26, 1867

Fig: A.

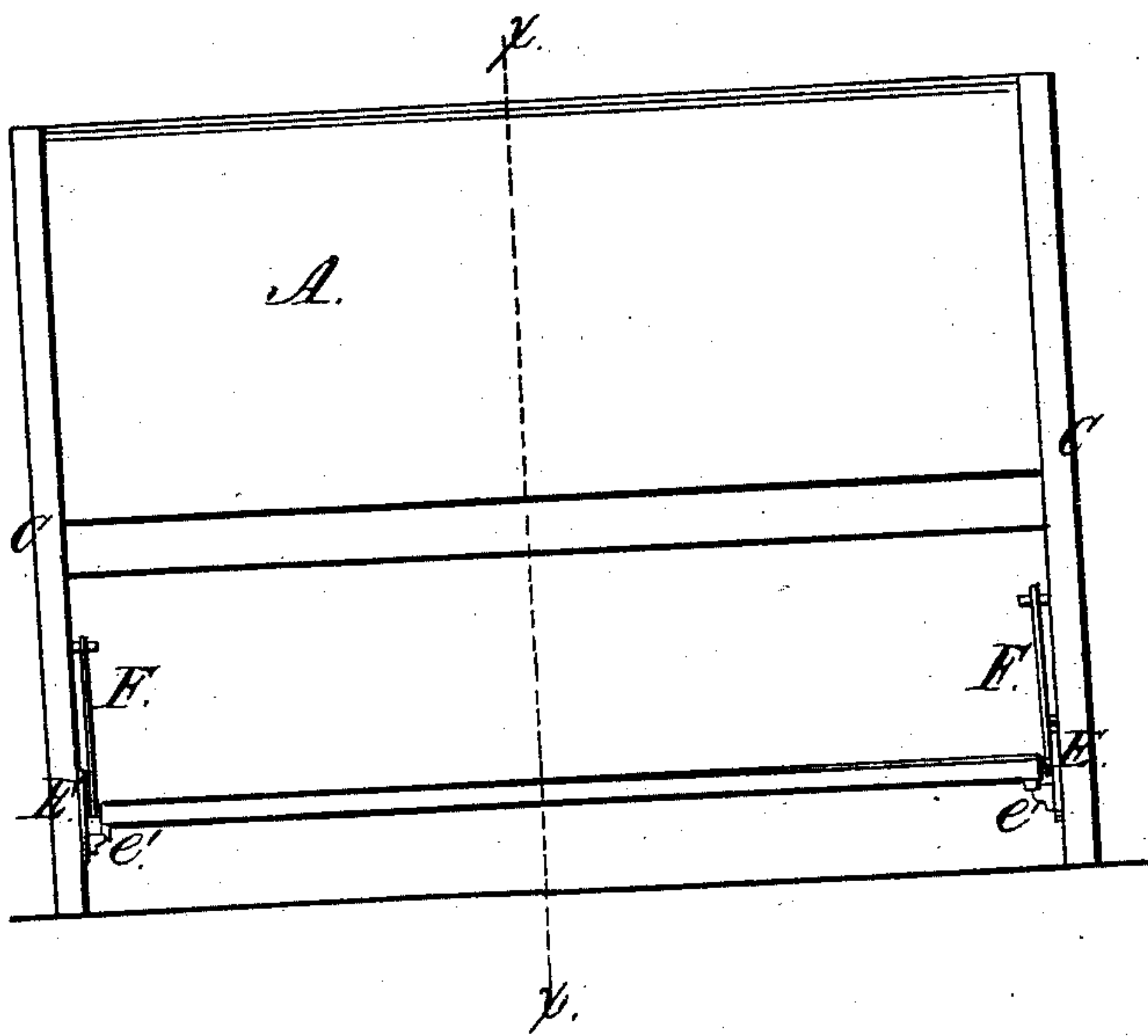
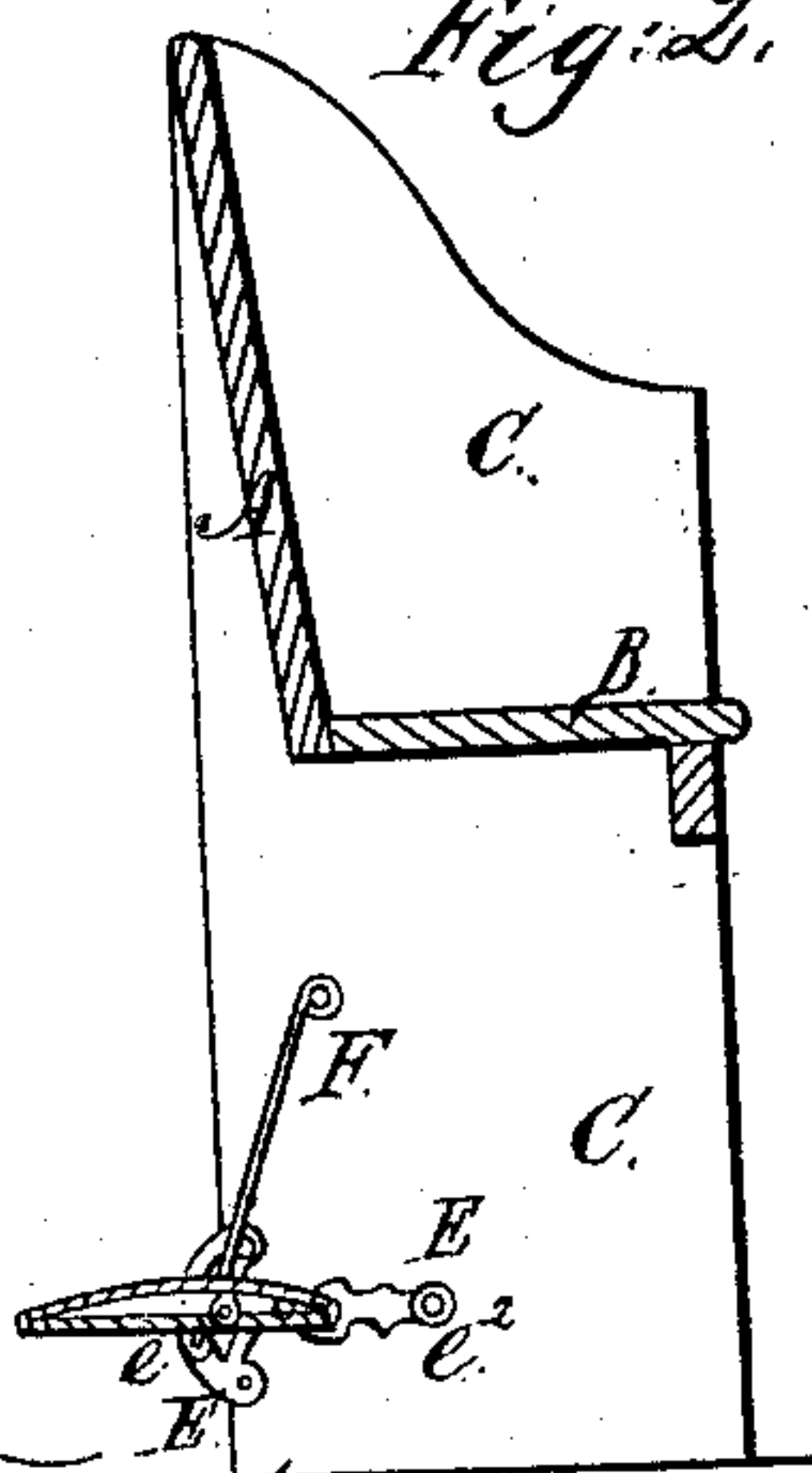


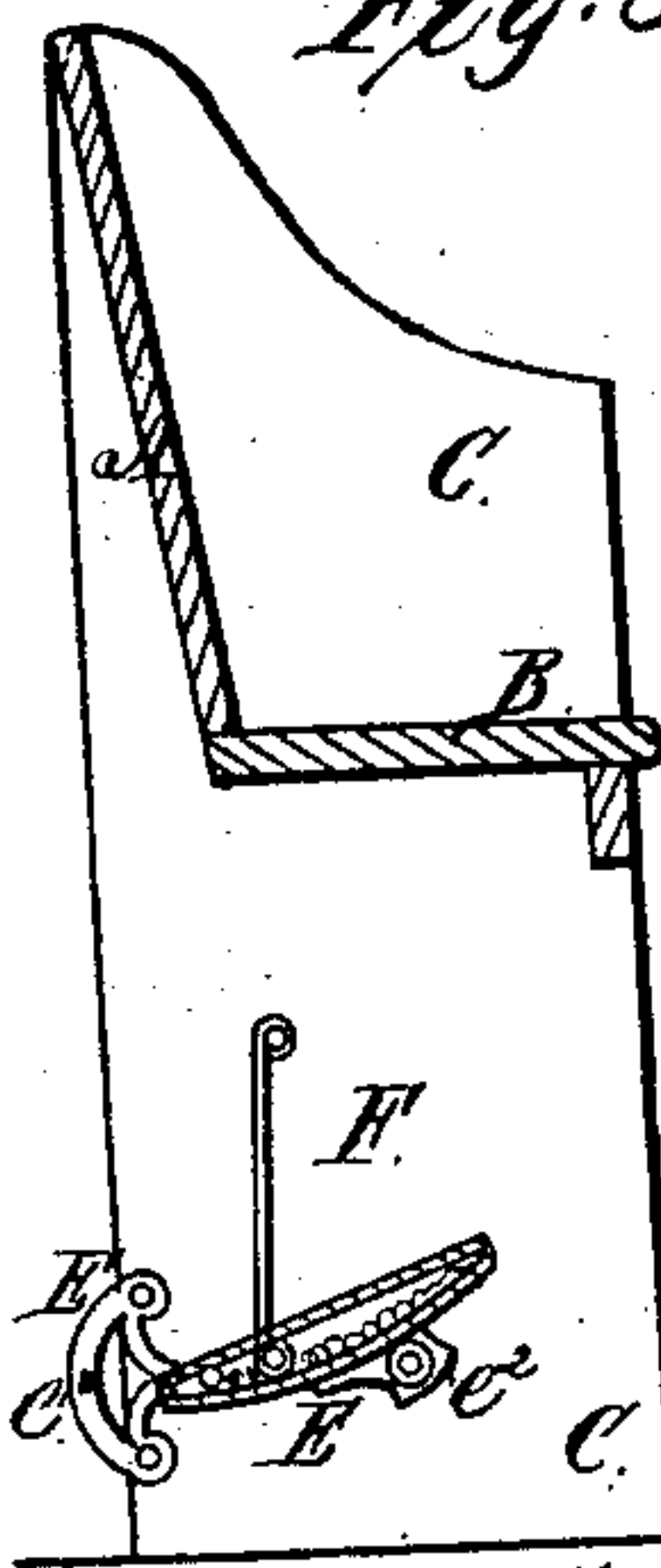
Fig: 2.



Witnesses:

*Theo Tusch
Wm Trewin*

Fig: 3.



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United States Patent Office.

H. MORRISON, OF STEUBENVILLE, OHIO.

Letters Patent No. 62,434, dated February 26, 1867.

IMPROVED FOOT-REST AND KNEELING-BOARD.

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. MORRISON, of Steubenville, in the county of Jefferson, and State of Ohio, have invented a new and improved Combined Foot-Rest and Kneeling-Board; 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, in which—

Figure 1 is a rear view of a church pew with my improvement attached.

Figure 2 is a vertical cross-section of the same, taken through the line $x x$, fig. 1, and showing my improvement arranged as a kneeling-board.

Figure 3 is the same view as fig. 2, but showing my improvement arranged as a foot-rest.

Similar letters of reference indicate like parts.

My invention consists in the combination of rubber springs and bearings with a foot-rest and kneeling-board of a church pew, and with the end boards, in such a manner as to permit the said foot-board and kneeling-rest to be reversed and pass gently, without noise, into the position required, either as a kneeling-board or foot-rest.

A is the back, B the seat, and C the end boards of a church pew, about the construction of which there is nothing new. D is the combined foot-rest and kneeling-board, one side of which is upholstered suitably for a foot-rest and the other suitably for a kneeling-board. The ends of the board D are pivoted to the side boards C of the pew, or to brackets E attached to said side boards, the pivoting points being so located that when the board D is in the position shown in fig. 2 it will be convenient for use as a kneeling-board; and, when reversed into the position shown in fig. 3, it will be convenient for a foot-rest. To the side boards C, or to the brackets E, are attached or formed thereon supporting-pins or arms e^1 and e^2 , upon which are placed, or to which are secured, rubber bearings, so that the board D may be reversed at any time without noise. For the same purpose, and also to assist in controlling the said board D, the rubber springs F are used, one end of which is attached to the end edges of the board D at a little distance from the pivoting points of said board, and their other ends are attached to the side boards C of the pew above the said pivoting points, as shown in figs. 1, 2, and 3. These springs F, by their elasticity, partially support the board D and enable it to be easily reversed, and cause it to pass down gently to its supports or bearings e^1 or e^2 . The brackets E may be made of wood or metal, as may be most convenient.

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

The combination of the rubber springs F and bearings e^1 e^2 , with the foot-rest and kneeling-board D, and with the end boards C of the pew, substantially as herein shown and described and for the purpose set forth.

The above specification of my invention signed by me this 13th day of September, 1866.

H. MORRISON.

Witnesses:

JOHN PEARCE,
GEORGE H. BOYD.