

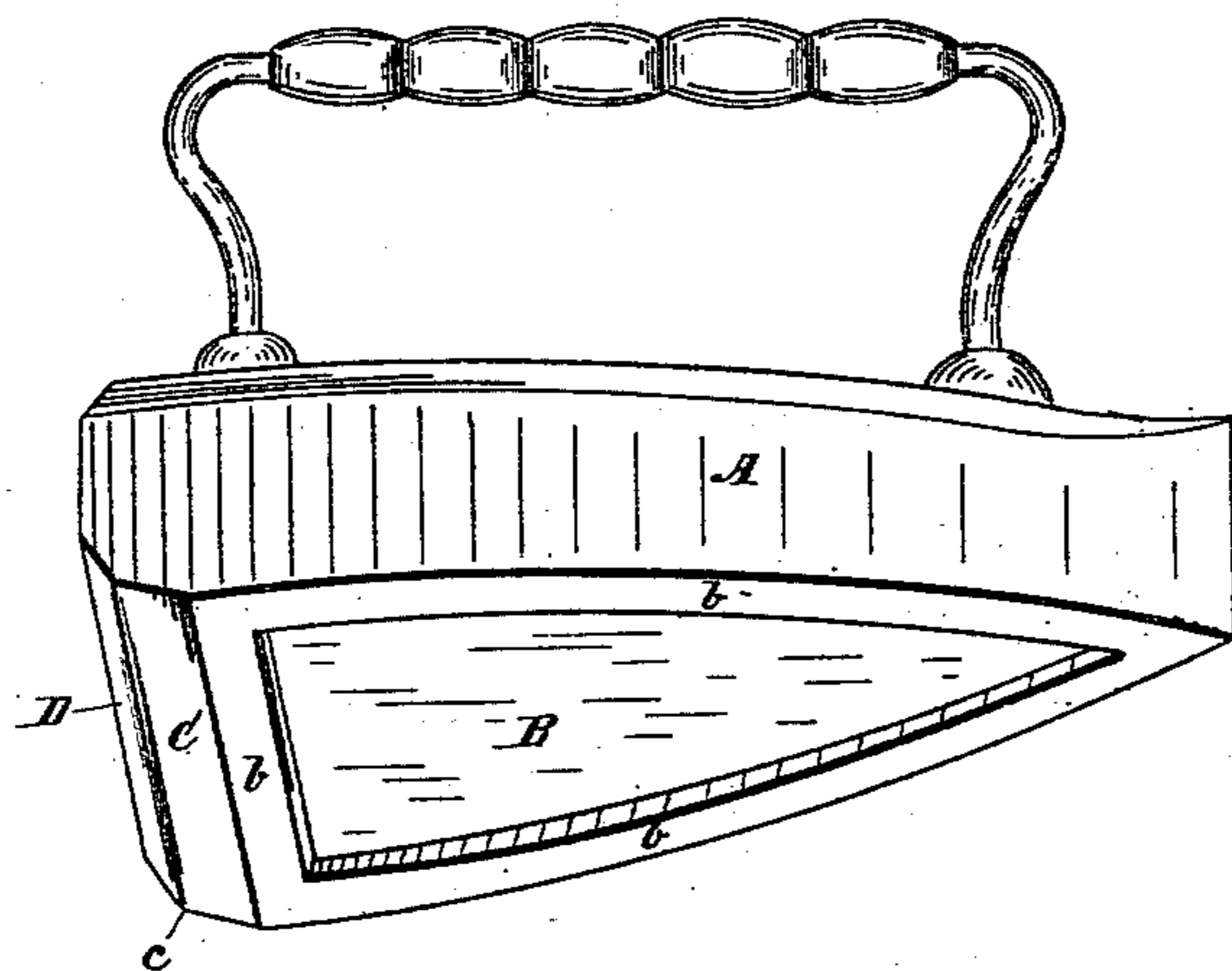
(No Model.)

C. BALL.  
POLISHING IRON.

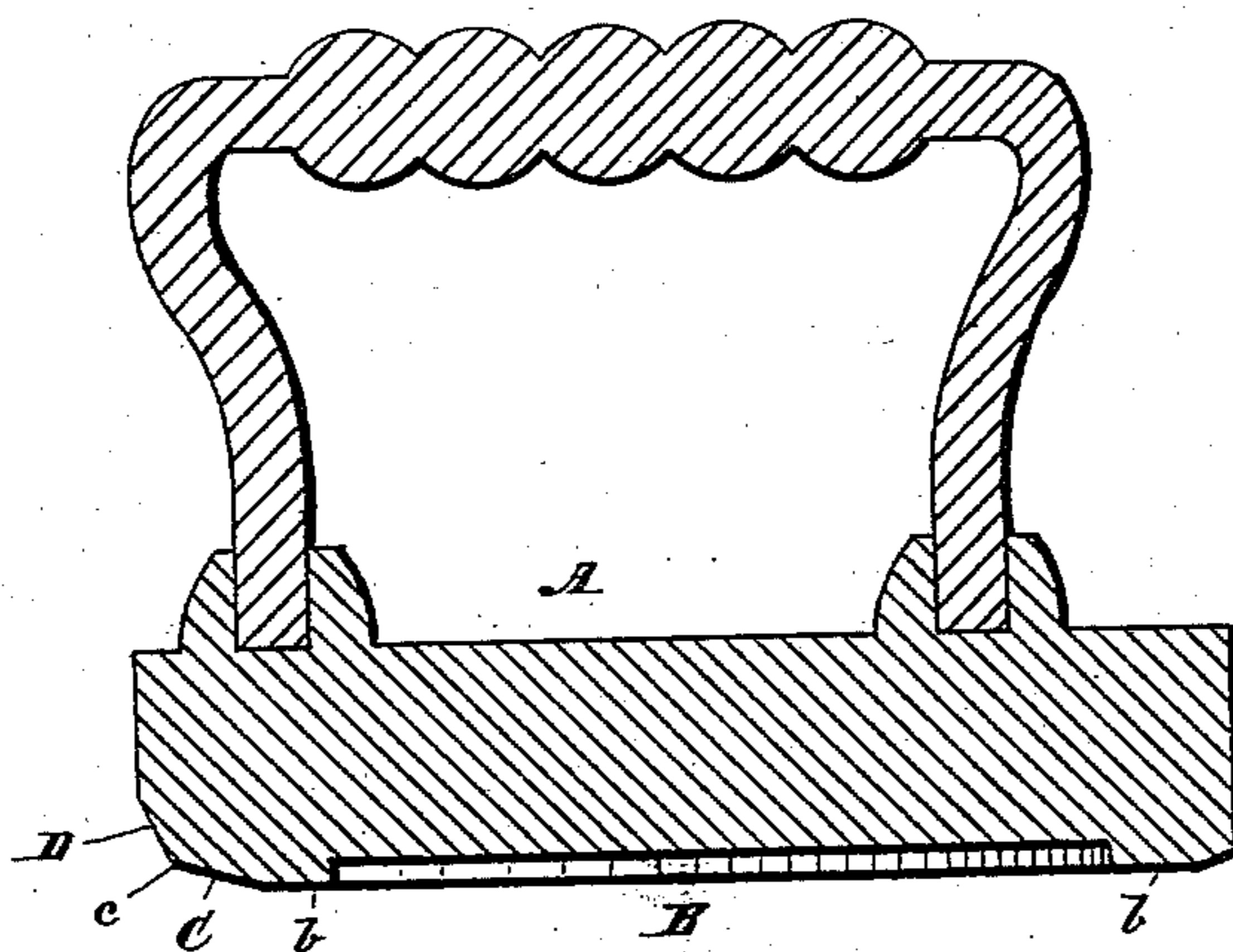
No. 277,193.

Patented May 8, 1883.

*Fig. 1.*



*Fig. 2.*



WITNESSES :  
James B. Lizius.  
R. P. Daggett.

INVENTOR:  
Cortland Ball,  
per  
F. A. Lehmann  
att'y.

# UNITED STATES PATENT OFFICE.

CORTLAND BALL, OF INDIANAPOLIS, INDIANA.

## POLISHING-IRON.

SPECIFICATION forming part of Letters Patent No. 277,193, dated May 8, 1883.

Application filed August 14, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, CORTLAND BALL, of Indianapolis, in the county of Marion and State of Indiana, have invented a new and useful  
5 Improvement in Polishing-Irons, of which the following is a specification.

Figure 1 is a perspective view, showing face and heel of iron. Fig. 2 is a longitudinal vertical section through iron.

10 Similar letters of reference indicate like parts.

The object of my invention is to produce a polishing-iron that will impart a nice, smooth, even polish to linens without that hard labori-  
15 ous work which is required to accomplish the same by the polishing-irons heretofore used.

In order that those skilled in the art to which my invention appertains may be able to fully comprehend its nature, I will proceed to  
20 describe its construction.

A represents the body of my polishing-iron, made in the form of an ordinary sad-iron, though any other suitable shape may be substituted, and provided on its face B with ribs  
25 *b b b*, which are cast solid to the iron when it is made. The heel of the iron is beveled, as shown at C and D. The bevel C, I make a little longer than bevel D. At the conjunction of the bevels the corner *c* is rounded a little,

as much as it can be without materially chang- 30  
ing the angle of the bevels. The ribs *b b b* project about one-eighth of an inch below the face of the iron, or just sufficient to prevent the face B from coming in contact with the linens when polishing with them. If a finer polish 35  
is desired than can be obtained with the ribs *b b b*, then either of the bevels C or D may be used, or a still higher finish may be imparted by using the rounded corners *c*, after using either or all of the other polishing-surfaces. 40

My iron will prove to be of great convenience to housekeepers and laundresses, having four distinct polishing-places. It is well adapted for polishing shirts, collars, cuffs, &c. The linens should be well starched, and ironed 45  
nearly, if not quite, dry before using the polishing-iron.

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

A polishing-iron having the rim *b* around its edge, the continuous triangular recess B, and the angles C D on its heel, substantially as shown. 50

CORTLAND BALL.

Witnesses:

R. P. DAGGETT,  
JAMES B. LIZIUS.