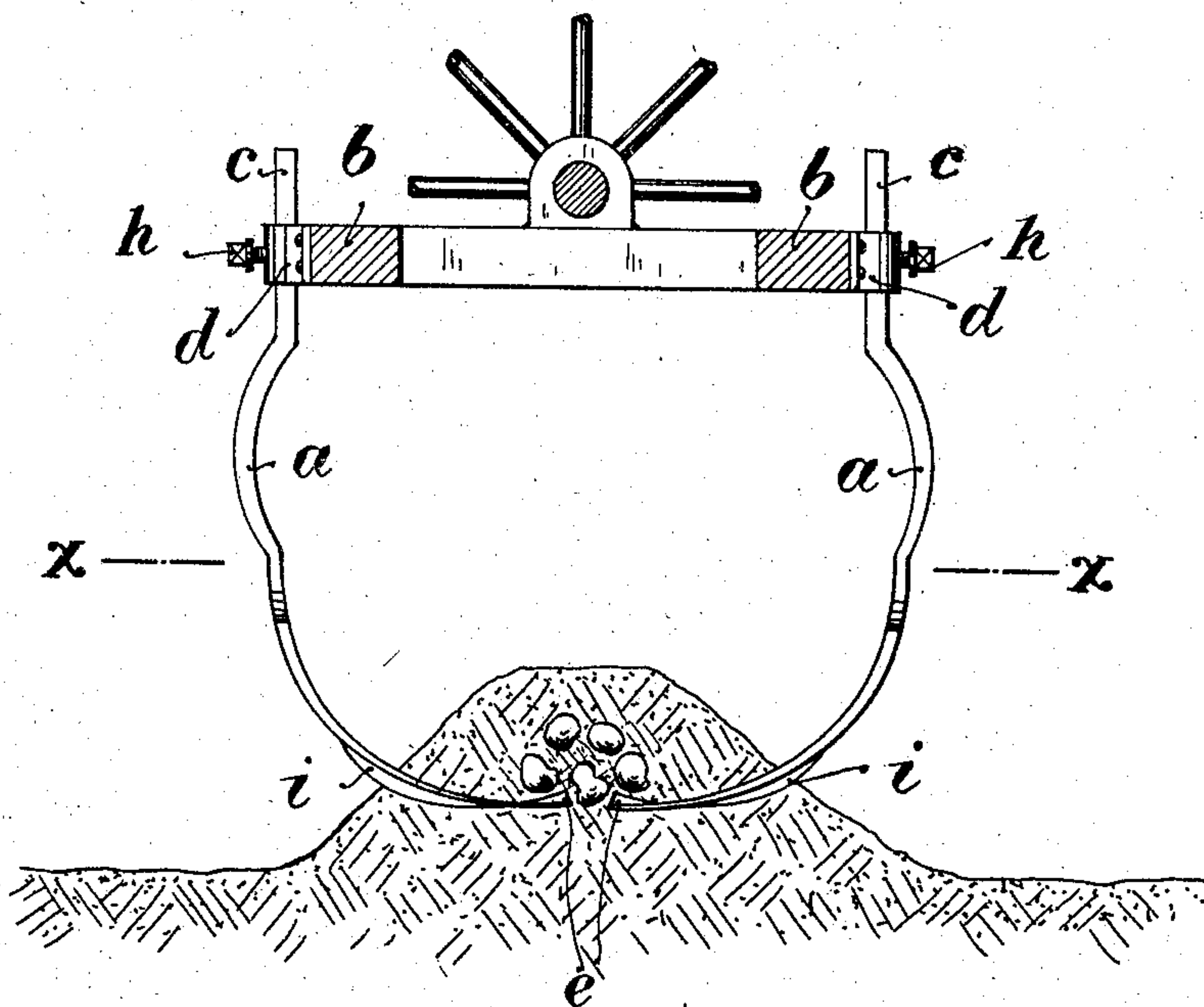


No. 791,140.

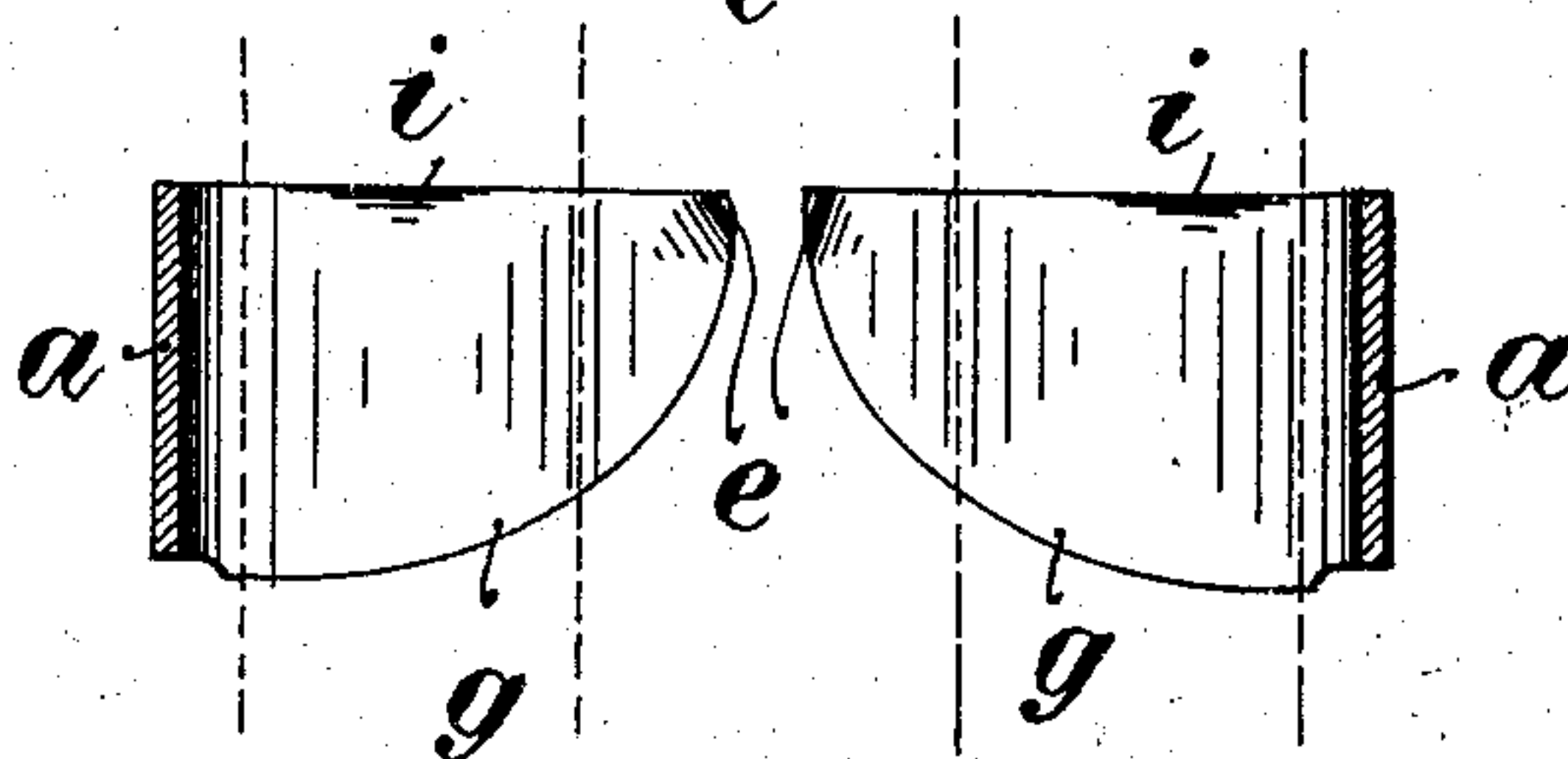
PATENTED MAY 30, 1905.

E. DOSSMANN.  
POTATO DIGGER.  
APPLICATION FILED FEB. 8, 1904.

*Fig.1*



*Fig.2*



*Witnesses.*  
*Wilhelm Brase.*  
*Willi Kasper.*

*Inventor.*  
*Ernst Dossmann*  
*per Gerson & Sachse*  
*Attorneys.*

No. 791,140.

Patented May 30, 1905.

# UNITED STATES PATENT OFFICE.

ERNST DOSSMANN, OF PRILLWITZ, GERMANY.

## POTATO-DIGGER.

SPECIFICATION forming part of Letters Patent No. 791,140, dated May 30, 1905.

Application filed February 8, 1904. Serial No. 192,723.

*To all whom it may concern:*

Be it known that I, ERNST DOSSMANN, farmer, a subject of the Emperor of Germany, residing at Prillwitz, near Eichberg, county of Fillehne, Germany, have invented certain new and useful Improvements in Plows of Potato-Diggers; and I do hereby declare the following to be a full, clear, and exact description of my invention.

10 In the accompanying drawings, Figure 1 is a front elevation of my plows, which are constructed in accordance with my invention. Fig. 2 is a horizontal section on the line *x x*, Fig. 1.

15 My plows or shovels *a*, bent in form of a scoop extending downwardly and with their points against each other, are suitably attached near the back end each to a longitudinal side of a potato-digger frame *b*. These plows or  
20 shovels *a* are provided above with a shaft *c* of suitable form, which is able to slide in sockets *d*, fastened to the frame *b*, thereby making

the plows adjustable in height. The shafts *c* are fixed in the sockets *d* by screws *h*.

The plows are adapted to enter the row of 25 potatoes and discharge the earth over the said plows. The cutting edges *g* are curved from the front edge to the back edge, forming thereby points *e*. These points are bent somewhat upwardly and the back edges *i* somewhat out- 30 wardly.

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

In a potato-digger the combination of two 35 opposite plows each bent in form of a scoop, having curved cutting edges with points being bent somewhat upward and the back edges of the plows being bent somewhat outward, as and for the purpose specified.

ERNST DOSSMANN.

Witnesses:

HANS HILDEBRAND,  
AUGUSTE LINK.