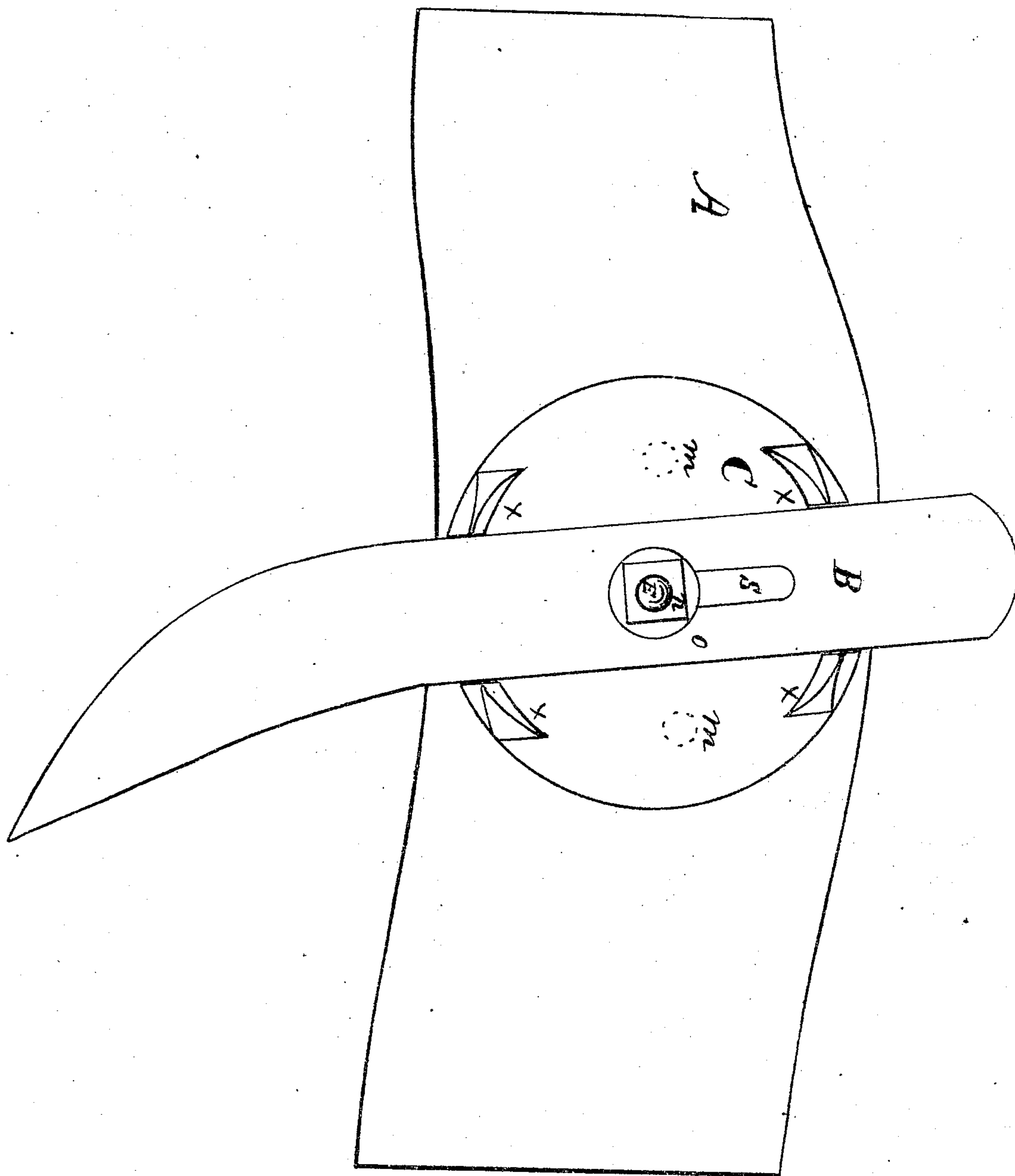


J. Aughe.  
Coulter-Holder.

N<sup>o</sup> 75237

Patented Mar. 10, 1868.



Witnesses.

Alie Aughe

Horace Aughe

Inventor

Jefferson Aughe

# United States Patent Office.

JEFFERSON AUGHE, OF DAYTON, OHIO.

*Letters Patent No. 75,237, dated March 10, 1868.*

## IMPROVEMENT IN COULTER-HOLDER.

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, JEFFERSON AUGHE, of Dayton, in the county of Montgomery, in the State of Ohio, have invented a new and improved Coulter-Holder; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in casting two circular plates, the inner surfaces near the edges being serrated, one plate being attached to a plough-beam, the other having projections, between which rests the coulter or cutter; the whole being held together by a bolt; and thus constructed, the cutter is adjustable to any desired position.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation

The figure represents the holder as attached to a plough-beam.

A represents a section of a plough-beam, to which the inner plate may be bolted, or, as the bolt *e* passes through the beam, projections at *m m* would be a sufficient fastening.

The coulter-holder consists of two circular plates C of cast iron, the inner surfaces of which are serrated, or have corresponding projections and cavities; and the external plate has projections *x*, between which the coulter rests. The bolt *e* passes through the beam, the centre of the plates, and through a slotted orifice within the coulter B, and thus holds the cutter in the position in which it may be placed. The nut *n* is screwed down on to the washer *o*, and by unscrewing this nut, the external plate is withdrawn from the inner, and the outer plate can then be moved to another position, carrying with it the cutter.

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

The combination of the plates or disks C, coulter B, beam A, and bolt *e*, substantially as described, and for the purpose specified.

JEFFERSON AUGHE.

Witnesses:

ALICE AUGHE,  
THOS. D. MITCHELL.