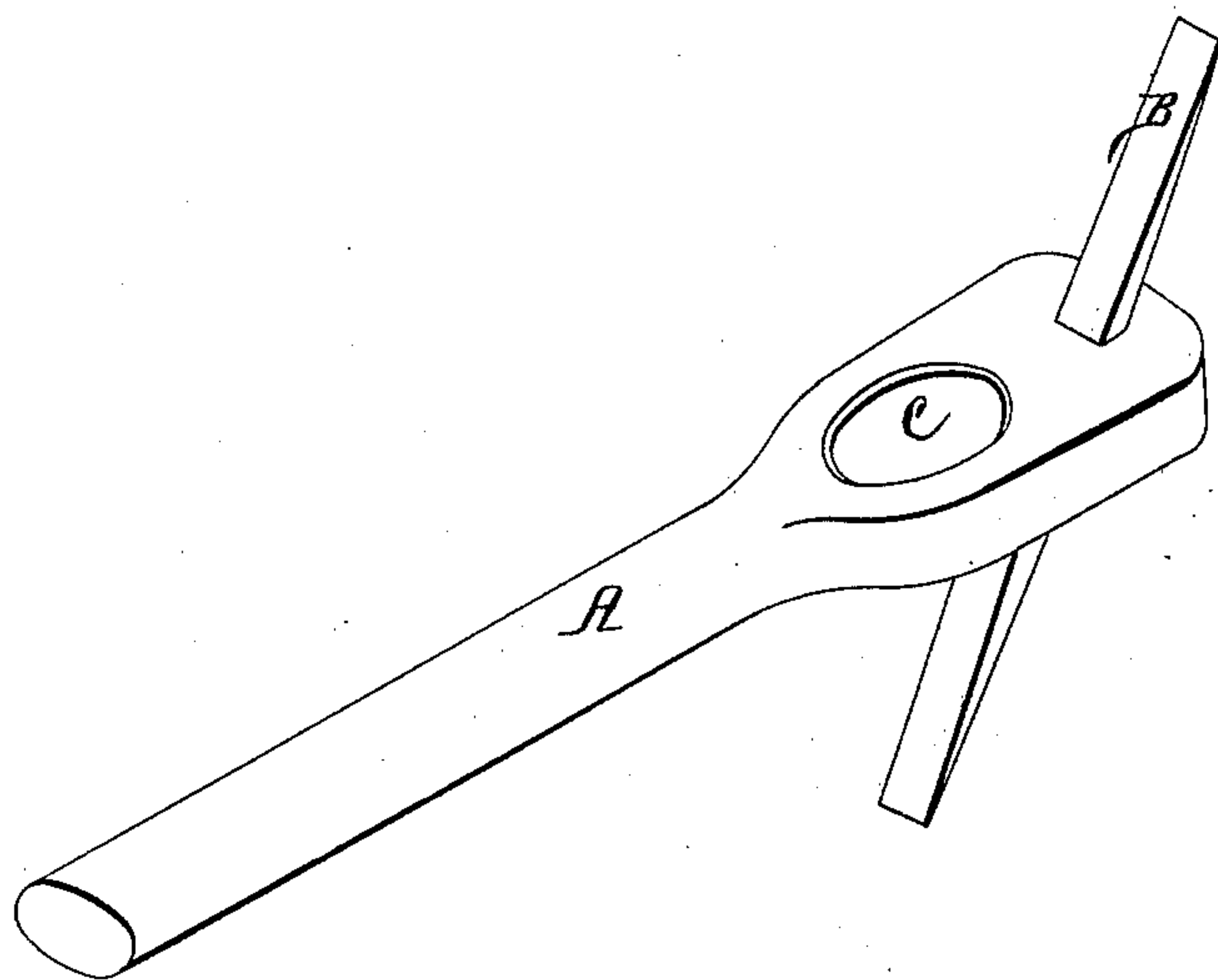


*H. H. Gillett,*  
*Millstone Pick.*  
*N<sup>o</sup> 82,107.      Patented Sep. 15, 1868.*



*Witnesses;*  
*Cornelius Cox*  
*Leopold Cunt*

*Inventor;*  
*H. H. Gillett*  
*per* *Alexander Macdon*  
*Atty*

# United States Patent Office.

H. H. GILLET, OF WARSAW, MISSOURI.

*Letters Patent No. 82,107, dated September 15, 1868.*

## IMPROVED MILL-PICK.

*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. H. GILLET, of Warsaw, in the county of Benton, and in the State of Missouri, have invented certain new and useful Improvements in Mill-Picks; and do hereby declare that the following is a full, clear, 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 the application of glass to the handle of a mill-pick, protecting the eyes and face of the operator from any particles of rock flying up, and at the same time allowing him or enabling him to see his work better than he possibly could with the use of glasses or goggles.

In order to enable others skilled in the art to make and use my invention, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification.

A represents a handle, to which the mill-pick B is attached in any of the known and usual ways.

The forward part of the handle A, near where the pick B is fastened, is provided with a hole through the same, said hole to be of any shape or dimensions desired.

A piece of glass, C, is inserted in this hole, thereby effectually shielding the operator's eyes and face from the flying particles of glass, the handle A, of course, being at its forward end as broad as may be desired, to give any size of glass.

Any kind of glass may be used, whether common window-glass, magnifying-glass, &c., whichever may best suit the operator.

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

A mill-pick handle, constructed as described, and provided with glass, enabling the operator to see his work, as well as shielding him from any particles of rock flying about, as herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand, this 22d day of June, 1868.

H. H. GILLET.

Witnesses:

A. N. MARR,

A. C. BARRY.