

No. 873,209.

PATENTED DEC. 10, 1907.

K. BUSCH.
TOOL FOR CUTTING CLAY.
APPLICATION FILED JULY 13, 1906.

Fig. 1.

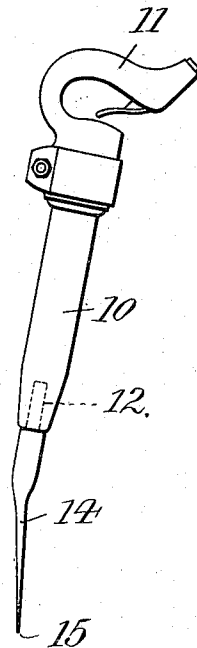


Fig. 2.

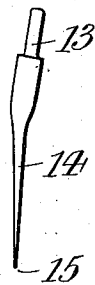
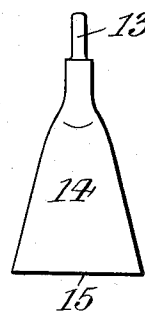


Fig. 3.



Witnesses:
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UNITED STATES PATENT OFFICE.

KARL BUSCH, OF GROSSALMERODE, GERMANY.

TOOL FOR CUTTING CLAY.

No. 873,209.

Specification of Letters Patent.

Patented Dec. 10, 1907.

Application filed July 13, 1906. Serial No. 326,016.

To all whom it may concern:

Be it known that I, KARL BUSCH, a subject of the German Emperor, residing at Grossalmerode, in the Province of Hessen-Nassau, German Empire, have invented a new and Improved Tool for Cutting Clay, of which the following is a specification.

This invention relates to a new tool for cutting from clay beds, clay blocks of equal size and uniform shape, which may be readily loaded and stored.

In the accompanying drawing: Figure 1 is a side view of my improved tool for cutting clay; Fig. 2 a side view of the cutting blade, and Fig. 3 a face view thereof.

The numeral 10 indicates a pneumatic hammer provided at one end with a handle 11. At its other end the hammer is socketed as at 12 for the reception of shank 13 of blade 14 having lower cutting edge 15. Blade or cutter 14 is so bent in relation to its shank 13, that the axis of the cutter is inclined to

the axis of the shank and consequently to the axis of the hammer.

In use the tool is driven into the clay bed so that blade 14 makes the cut desired. During this operation, hammer 10 and handle 11 are, owing to the bend in blade 14, so deflected into the pit as to clear the wall of clay extending along the cut.

I claim:

A tool for cutting clay composed of a pneumatic hammer, a handle on one end of the hammer, and a cutter removably secured to the other end of the hammer, the axis of the cutter being inclined to the axis of the hammer, substantially as specified.

Signed by me at Cassel, Germany this 16th day of June 1906.

KARL BUSCH.

Witnesses:

FRIEDRICH SAALFELD,
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