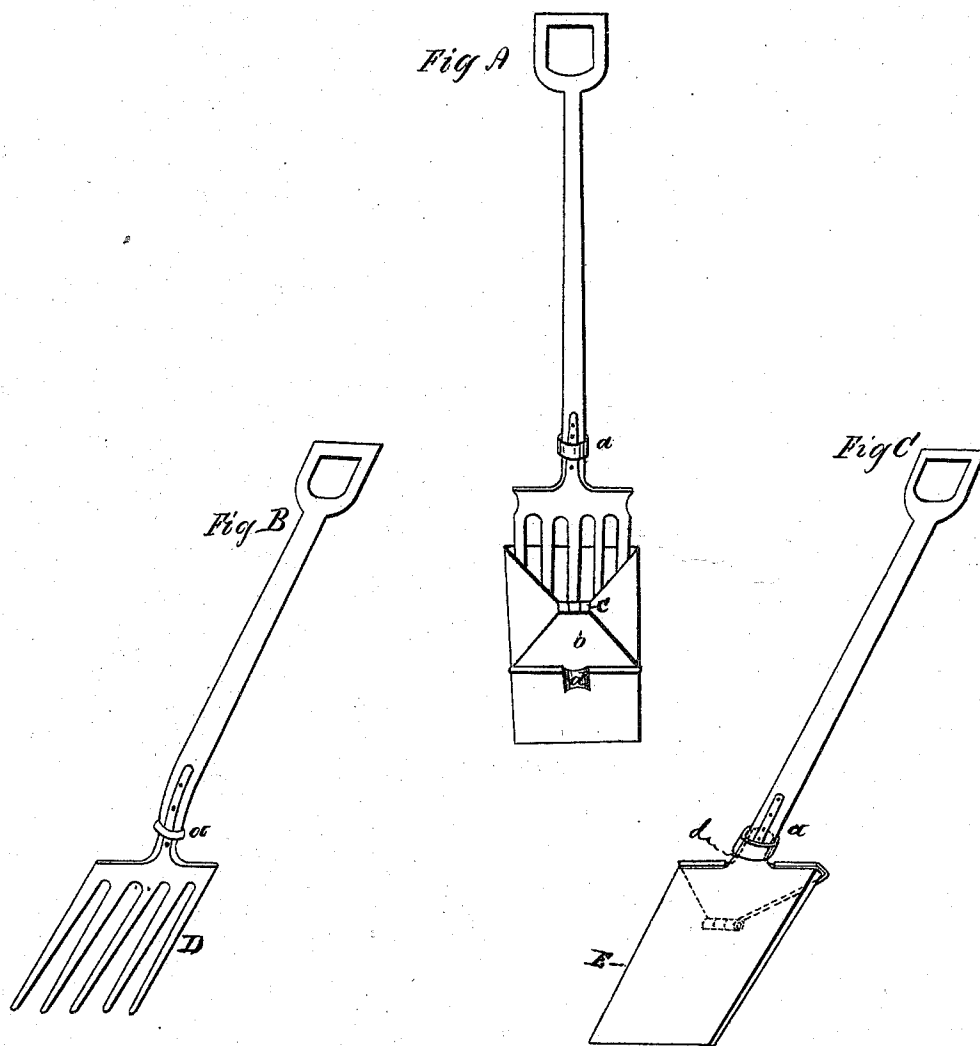


H. STONE.
Combined Spades and Forks.

No. 140,855.

Patented July 15, 1873.



Witnesses.

D. C. Stone

Cyrus Thompson

Inventor

Heber Stone.

UNITED STATES PATENT OFFICE.

HEBER STONE, OF GALVESTON, TEXAS.

IMPROVEMENT IN COMBINED SPADES AND FORKS.

Specification forming part of Letters Patent No. **140,855**, dated July 15, 1873; application filed February 17, 1873.

To all whom it may concern:

Be it known that I, HEBER STONE, of Galveston, in the county of Galveston and State of Texas, have invented a new and Improved Combined Spade and Fork; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure A represents a back view of the fork and sheath, the former being partly withdrawn from the latter. Fig. B represents the fork in perspective; and Fig. C is a front view of the fork inserted in the sheath, producing an implement adapted to be used as a spade.

The object of my invention is to adapt a fork to be used as a spade; and it consists in a sheet-metal sheath or pocket adapted to receive a fork and be secured thereto, as herein-after described.

The fork D may be of the ordinary or other pattern, and the sheath or cover E will, in all cases, be of corresponding form, and just enough larger than the fork to adapt it to receive it. A triangular piece, *b*, is cut out of the back of the sheath, and hinged at *c*, as shown in Figs. A C. The same has a right-angled flange formed on its upper edge, which,

when the fork is inserted in the sheath, forms the top of the sheath. Projections *d* are formed on the central upper portion of said hinged part, and on the front of the sheath, which are of semicircular form in cross-section, to adapt them to fit around the handle of the fork.

When the fork is inserted in the sheath, the ring *a* on the handle thereof is slipped down over the projections *d*, and thus the sheath is secured to the fork, and the same is thereby converted into a spade.

I thus provide, at a diminished cost, an implement which will perform the functions of both a fork and spade.

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

The sheath or pocket E, formed of sheet metal and provided with the hinged section *b* and projections *d*, whereby it is adapted to be applied and secured to a fork by means of a ring, *a*, as shown and described.

HEBER STONE.

Witnesses:

D. C. STONE,
CYRUS THOMPSON.