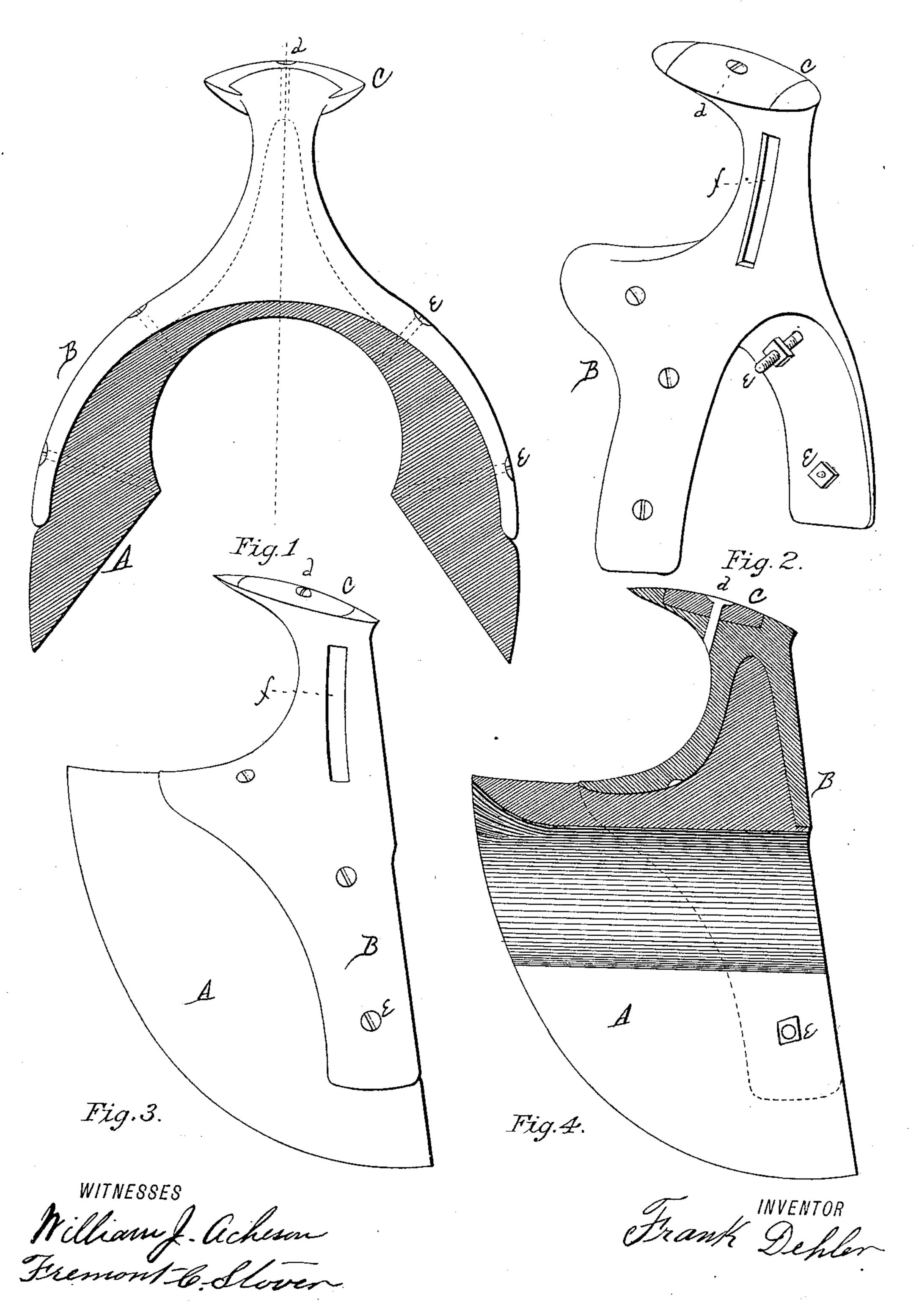
F. DEHLER.

SADDLE HORN.

No. 329,540.

Patented Nov. 3, 1885.



## United States Patent Office.

FRANK DEHLER, OF DENVER, COLORADO.

## SADDLE-HORN.

SPECIFICATION forming part of Letters Patent No. 329,540, dated November 3, 1885.

Application filed April 15, 1885. Serial No. 162,360. (No model.)

To all whom it may concern:

Be it known that I, Frank Dehler, a citizen of the United States, residing at Denver, in the county of Arapahoe and State of Colorado, have invented a new and useful Improvement in Saddle-Horns, of which the following is a specification.

The object of my invention is to provide a light, durable, and strong saddle-horn which no may be readily attached or bolted to the fork of the saddle-tree, the pommel of the saddle-horn having a finish or top made of wood or other suitable material.

The invention consists of a saddle horn made of metal or cast malleable iron, cast in one piece, having its pommel provided with a piece of wood set on top of and set into the metal horn. The horn is cast hollow, with an opening or openings, f, to support the core when casting in the mold, and to reduce the weight without materially reducing its strength. It has its side fork-pieces extended downward, by which it is attached to the saddle-tree.

In the accompanying drawings, in which similar letters refer to similar parts, Figure 1 is a vertical cross-section of the saddle-horn and saddle-tree. Fig. 2 is a perspective view of the saddle-horn. Fig. 3 is a side view of the saddle-horn and saddle-tree. Fig. 4 is a vertical longitudinal section of the same.

A is the saddle-tree, usually made of wood. B is the saddle-horn, (shown in Fig. 2,) made of metal or malleable cast-iron, with the forks extending downward, by which it is bolted to the saddle-tree. Its neck, extending upward, is partially hollow to reduce its weight, and it has an opening or openings, f, for the same purpose. The neck widens upward into the pommel, and on top of the pommel is fitted to the top piece or finish, C, which is a piece of wood or similar material set into the metal of

the pointed and made flush with its top, and bolted fast by the bolt d.

E E are bolts to fasten the saddle-horn to the saddle-tree fork.

C is the top piece of the horn, made of wood, and set into the pommel, with the iron of the pommel in the front and behind the wooden top piece and made flush with it. The top piece is bolted fast to the pommel by the bolt d. 50

f is an opening in the neck of the horn to reduce its weight. Said opening also provides a means of attaching the leather straps in stock-saddles, and also the leather covering. Said opening f may also be further used in 55 fastening the iron horn to the saddle-tree by the use of screws or bolts, said screws or bolts passing through said opening.

The object of having the iron part of the horn project upward is to have the lasso pre-60 vented from wearing the wood top piece, and the object of the wooden top piece is to do away with the iron top, which is objectionable when used as a hand-rest in cold weather, and said wooden top piece also furnishes a means 65 whereby the covering of the saddle-horn may be easily attached to the same, the advantage of wood over iron for this purpose being obvious.

What I claim as my invention, and desire to 70 secure by Letters Patent, is—

The saddle-horn B, provided with the opening f, for the purposes named, the wooden top piece, C, the bolt d, and the wear-edges in front and in rear of said top piece, substantially as 75 shown and described, and for the purpose set forth.

FRANK DEHLER.

Witnesses:
W. J. Acheson,
F. C. Stoyer.