## S. M. DENNISTON & C. SIMMONS. STOP-COCKS.

No. 194,336.

Patented Aug. 21, 1877.

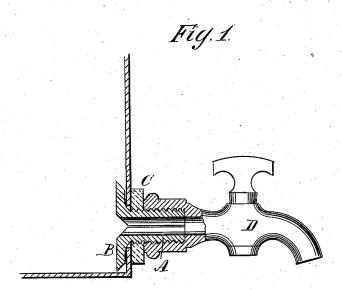


Fig. 2.

WITNESSES:

E Wolff. It fearborough. S. M. Denniston.
BY Simmons.

ATTORNEYS.

## UNITED STATES PATENT OFFICE.

SAMUEL M. DENNISTON AND CHARLES SIMMONS, OF PRESCOTT, ARIZONA TERRITORY.

## IMPROVEMENT IN STOP-COCKS.

Specification forming part of Letters Patent No. 194,336, dated August 21, 1877; application filed June 25, 1877.

To all whom it may concern:

Be it known that we, SAMUEL M. DENNISTON and CHARLES SIMMONS, of Prescott, Yavapai county, Territory of Arizona, have invented a new and Improved Stop-Cock, of which the following is a specification:

Figure 1 is a side elevation, and Fig. 2 is a

detail view, of the fastening device.

Our invention consists in the combination, with a stop-cock, of a split threaded tube having a T-shaped head, which may be inserted in a hole in a can, and upon which the stop-cock may be screwed.

The object of our invention is to provide a device by means of which stop-cocks may be

readily attached to metallic cans.

In the drawing, A is a tube, which is threaded externally, and is provided with a T-shaped head, B. The said tube is split longitudinally, so as to divide the T-shaped head transversely through its center. The head B is placed inside the can by putting the two parts of it together parallel to each other,

with the halves of the tube extending in a straight line in opposite directions, and inserting the parts of the head into the aperture in the can and bringing the parts of the tube together. A packing-ring, C, is placed on the tube, and a stop-cock, D, which is threaded internally and fitted to the tube, is screwed down firmly upon the packing, thus clamping the side of the can between the head B and packing-ring C.

Having thus described our invention, we claim as new and desire to secure by Letters

Patent-

The combination of the split and threaded tube A, having the T shaped head B and the stop-cock D, substantially as shown and described.

SAMUEL M. DENNISTON. CHARLES SIMMONS.

Witnesses:

A. J. TWEED, W. W. STANDEFER.