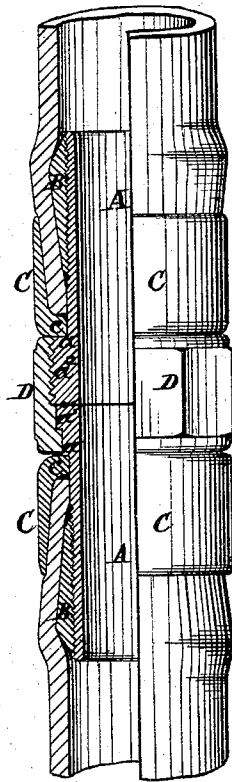


J. W. KENNEDY.
Hose-Couplings.

No. 157,840.

Patented Dec. 15, 1874.



WITNESSES.

William Steinhoff
W. G. Grimes

INVENTOR.

Josiah W. Kennedy

UNITED STATES PATENT OFFICE.

JOSIAH W. KENNEDY, OF ST. LOUIS, MISSOURI.

IMPROVEMENT IN HOSE-COUPPLINGS.

Specification forming part of Letters Patent No. **157,840**, dated December 15, 1874; application filed October 21, 1874.

To all whom it may concern:

Be it known that I, JOSIAH W. KENNEDY, of St. Louis, in the county of St. Louis and State of Missouri, have invented a certain Improved Hose-Coupling, of which the following is a specification:

This invention is an improvement on the subject-matter of patent No. 150,764, granted me May 12, 1874, for improvement in hose-couplings; and consists in the formation of the annular sleeve that binds or clamps the hose against the annular rim of the internal tube section with an inwardly-projecting annular flange that engages against an offset on the internal tube-section, as will hereinafter more fully appear.

The drawing represents my improved coupling, half in elevation and half in diametric section.

A A are internal tube-sections, each of which have their outer ends screw-threaded, for the reception of an annular rim, B. The sections A A are provided with offsets *a*, against which the inwardly-projecting flange *c* of the clamping-sleeve C abuts, so that the

sleeve C will be held in place when the tube-section A is screwed into the rim B, to draw it and the sleeve C together, and thereby clamp the hose between them. In the female part of the coupling the tube-section A is provided with a secondary offset, *a*¹, for the reception of the coupling-sleeve D, which screws onto the screw-threaded part *a*² of the male part to effect a coupling of the parts A A.

The manner of applying the coupling to a hose will be similar to my former coupling No. 150,764, patented May 12, 1874.

I claim as my invention—

1. The clamping-sleeve C, having an inwardly-projecting flange, *c*, in combination with the annular rim B and tube-section A, substantially as set forth.

2. The tube-section A, having rim B and offset *a*, in combination with the sleeve C having inwardly-projecting flange *c*, substantially as set forth.

JOSIAH W. KENNEDY.

Witnesses:

WILLIAM STEINHOFF,
W. G. GAINES.