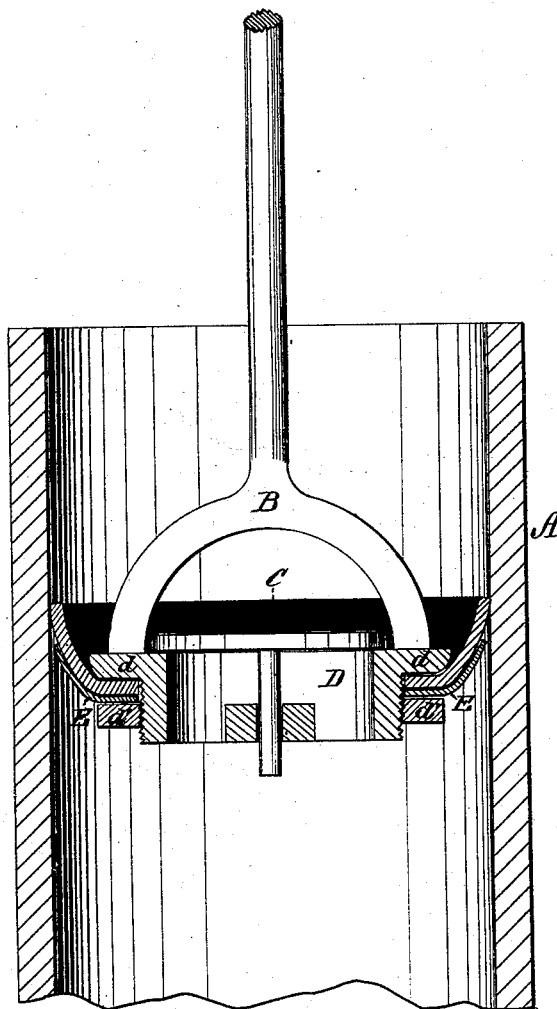


V. F. THOMACICH.
DRIVE-WELL PACKING.

No. 169,598.

Patented Nov. 2, 1875.



WITNESSES:

W. W. Hollingsworth
John C. Kemmer

INVENTOR:

V. F. Thomacich
BY *Wm. H. [Signature]*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

VINCENTE F. THOMACICH, OF MOBILE, ALABAMA.

IMPROVEMENT IN DRIVE-WELL PACKINGS.

Specification forming part of Letters Patent No. **169,598**, dated November 2, 1875; application filed August 12, 1875.

To all whom it may concern:

Be it known that I, VINCENTE F. THOMACICH, of the city and county of Mobile and State of Alabama, have invented a new and Improved Drive-Well Packing; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, in which the figure is a sectional elevation.

The invention relates to the packing of drive-well or other pumps, and contemplates a prevention of the "curling," which is the great objection to hard-leather packing.

It will first be described in connection with drawing, and then pointed out in the claim.

A represents a pump-cylinder or drive-pipe in which works the usual valved piston B. C is the leather packing clamped between the

flange *d* and nut *d'* of the core or metallic ring D. I introduce beneath the packing C a metallic ring-support, E, concaved on the inside, and bracing the leather C on the outer up-turned portion, whereby the latter is entirely protected against curling.

It is adapted to any pump, but is especially serviceable on ship-pumps, as a rusty disused pump can be quickly cleaned, and without the usual labor.

Having thus described my invention, what I claim as new, is—

The piston-packing metallic ring-support E, concaved on the inside, and bracing the leather packing, as and for the purpose specified.

VINCENTE FRANK THOMACICH.

Witnesses:

DOMINICK KUNZ,
JAMES WHITE.