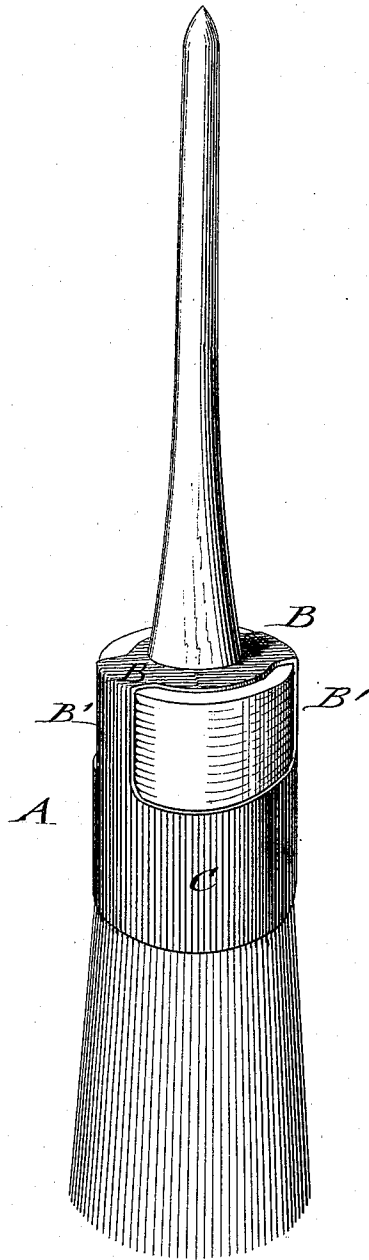


J. BLAIR.
Brush-Binder.

No. 165,202.

Patented July 6, 1875.



WITNESSES:

A. F. Terry
Alex F. Roberts

INVENTOR:

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BY

Mumford

ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN BLAIR, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN BRUSH-BINDERS.

Specification forming part of Letters Patent No. **165,202**, dated July 6, 1875; application filed May 1, 1875.

To all whom it may concern:

Be it known that I, JOHN BLAIR, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and Improved Brush Bridle or Binder, of which the following is a specification:

The accompanying drawing represents a perspective view of my improved brush bridle or binder as applied to a paint-brush.

The object of my invention is to provide a tightly-fitting and quickly-adjusted brush bridle or binder for binding on the upper part of the bristles near or partly on the ferrule.

The invention consists of one continuous piece of soft rubber, which is attached securely by a cylindrical band in the bristles below or partly on the ferrule, and by connecting the perforated yoke part to the ferrule and handle, the ferrule having side openings, which allow the head of the brush to be grasped.

In the drawing, A represents my improved brush bridle or binder, which is slipped over the brush-handle by its centrally-perforated yoke part B until it is seated at the base of the same on the bristle-ferrule. The yoke B

connects by its side pieces B' over the ferrule to the cylindrical main part C of the bridle, which is made in one continuous piece therewith, fitting tightly around the bristles below the ferrule, and binding firmly, yet yielding thereon, so as to prevent the paint from rising to the upper part of the bristles.

The binder or bridle is used with the brush until the bristles are worn down, preserving in the meantime the upper part of the bristles in their original condition, so that the brush may be used on taking off the binder for as long a time as before, and with the same elasticity and efficacy.

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

The brush-binder herein described, comprising the cylindrical tube C, and centrally-perforated yoke B B', made of one piece of india-rubber, as and for the purpose set forth.

JOHN BLAIR.

Witnesses:

C. D. BOYNE,
GEO. S. WALLER.