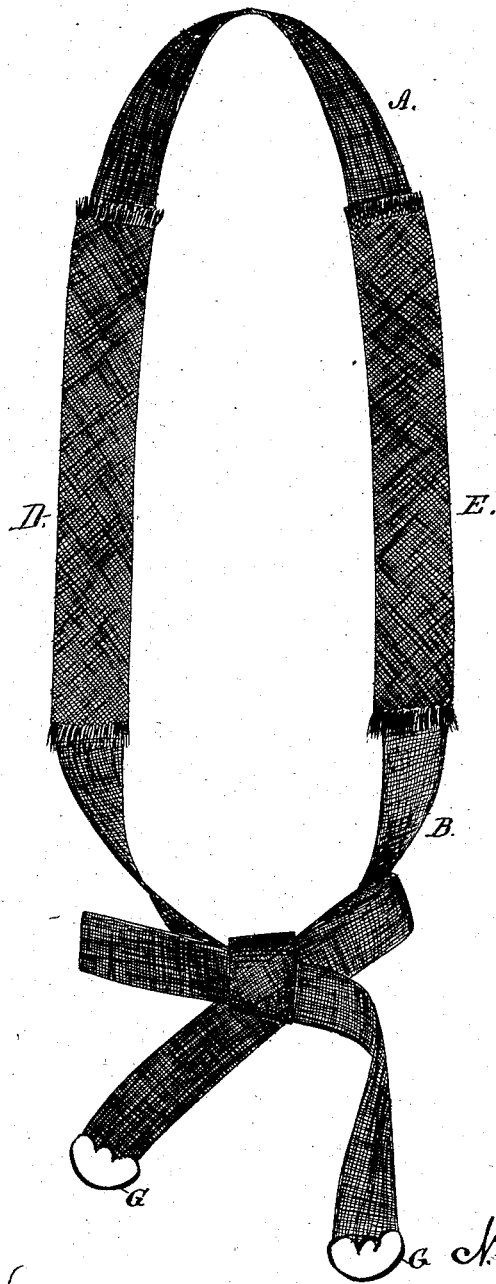


N. W. CAUGHY.
NECKBAND.

No. 190,003

Patented April 24, 1877.



WITNESSES:
John Kemmer
Edw. W. Payne.

INVENTOR
N. W. Caughy
BY *Wm. T. C.*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

NOAH W. CAUGHY, OF BALTIMORE, MARYLAND.

IMPROVEMENT IN NECK-BANDS.

Specification forming part of Letters Patent No. **190,003**, dated April 24, 1877; application filed March 9, 1876.

To all whom it may concern :

Be it known that I, NOAH W. CAUGHY, of Baltimore, Maryland, have invented an Improved Friction Neck-Band, of which the following is a specification:

The invention relates to a neck-band that is intended to be worn around the neck and in direct contact with the skin, the construction being such that the natural movement of the head will superinduce a continual surface-friction, and thus maintain always a healthy circulation of the blood in the skin on throat. The exposure of this part, which connects the head with the body and embraces the most important as well as delicate organs, to drafts of air, keen winds, and violent fluctuations of temperature, causes the surface-circulation to be often impeded and obstructed; hence, inflammations and a train of consequent ailments that so generally afflict humanity in the throat and adjacent parts. Friction has been found, time out of

mind, to restore circulation, and, in a measure, the return of healthy action. In order to produce this constantly-recurring friction to this delicate and exposed portion of the person, I take enough of braided silk A B, to surround the neck and fasten in front so that it may fit closely but comfortably. On the strip A B I place slide-bands D E, that embrace loosely the former, and are movable, more or less, by the lateral movements of the head.

Having thus described all that is necessary to a full understanding of my invention, what I claim as new is—

The neck-band A B provided with slide-bands D E, arranged to operate substantially as and for the purpose specified.

N. W. CAUGHY.

Witnesses:

JAMES C. ROGERS,
JOHN WILKINS.