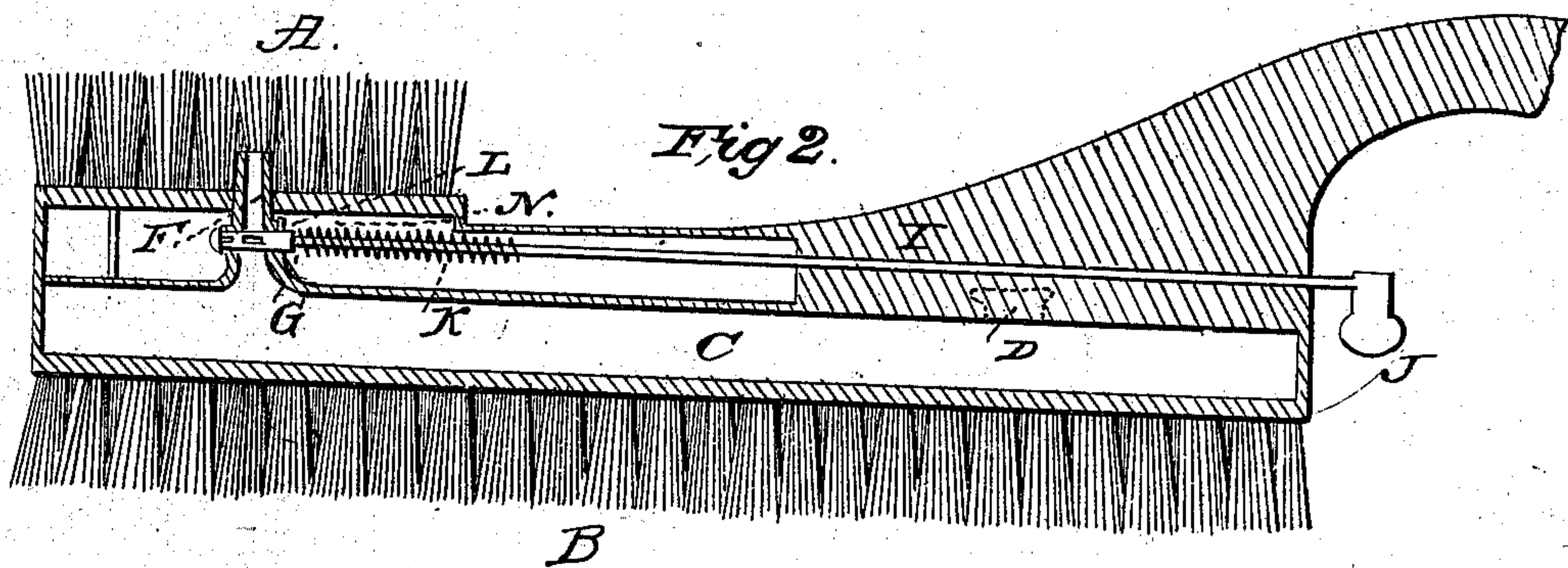
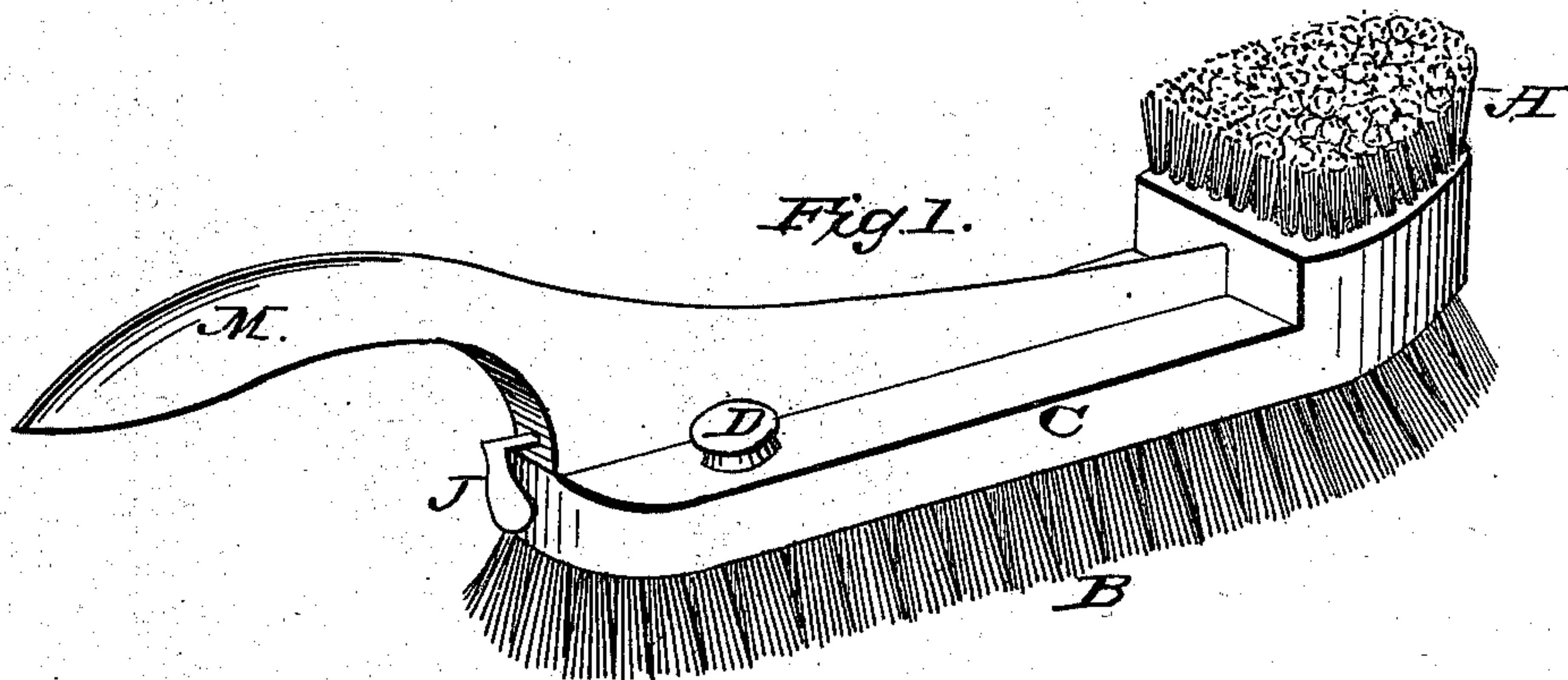


J. R. HOWARD.  
Fountain Blacking Brush.

No. 35,316.

Patented May 20, 1862.



Witnesses  
H. Smith  
Jas. Gutsmold

Inventor:  
John R. Howard



# UNITED STATES PATENT OFFICE.

JOHN R. HOWARD, OF WORCESTER, MASSACHUSETTS.

## IMPROVED FOUNTAIN BLACKING-BRUSH.

Specification forming part of Letters Patent No. **35,316**, dated May 20, 1862.

*To all whom it may concern:*

Be it known that I, JOHN R. HOWARD, of the city and county of Worcester, State of Massachusetts, have invented certain new and useful Improvements in Blacking-Brushes; and I do hereby declare the following to be a full, clear, and exact description of the construction and operation of the same, due reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of a brush with my improvements. Fig. 2 is a longitudinal section of the same.

The same letters indicate the same parts in both.

The object of my invention is to provide a convenient means of supplying blacking to the brush and regulating it at the will of the operator. To these ends its nature consists in furnishing a reservoir for the blacking and providing it with a self-closing apparatus connecting it to the brush to regulate the supply.

In the drawings, A is the brush for applying the blacking.

B is the polishing-brush.

C is a reservoir with an opening at D. (with a cap) that it may be easily filled.

F is a tube connecting C to A and having a stop-cock, G, between them, to which is attached the rod I, which has a pallet or thumb-piece, J, to operate by.

K is a spiral spring, one end of it being fastened to I and the other to F or some stationary part. On F is a stud, L, to make a stop against which a pin, N, in G strikes when the faucet is closed.

M is the handle.

The operation is as follows: The reservoir being filled, (as stated,) turn A down and press the pallet J, opening the faucet long enough to let the desired quantity pass. When releasing the pressure, the spring K immediately closes the reservoir, when the brush is ready to use in the usual way. The spring holding the faucet closed as set by the stops keeps the blacking safe from injury from contact with the air and always ready for use.

I am aware that brushes have been made with reservoirs attached. These I do not claim.

What I claim as my invention, and desire to secure by Letters Patent, is—

The above-described blacking-brush, consisting of the brushes, the reservoir, and the self-closing apparatus when constructed and operating substantially as set forth.

In testimony whereof I have hereunto set my hand in the presence of two witnesses.

JOHN R. HOWARD.

Witnesses:

WM. A. SMITH,

JAMES G. ARNOLD.