## UNITED STATES PATENT OFFICE.

NORMAN QUINLAN AND JOHN H. QUINLAN, JR., OF GLENS FALLS, N. Y.

## IMPROVEMENT IN LEATHER-DRESSING COMPOUNDS.

Specification forming part of Letters Patent No. 203,498, dated May 7, 1878; application filed March 18, 1878.

To all whom it may concern:

Be it known that we, Norman Quinlan and John H. Quinlan, Jr., of Glens Falls, in the county of Warren and State of New York, have invented a new and Improved Leather-Dressing Compound; and we do hereby declare that the following is a full, clear, and exact description of the same.

Our invention relates to an improved leather-dressing compound for boots and shoes, carriage-tops, harness, trunks, satchels, &c., designed to impart to the same a lustrous black gloss, as well as to preserve and protect the leather.

The compound consists of alcohol, shellac, castor-oil, ivory-black, and turpentine, in or about the proportions hereinafter named.

In preparing the compound we take one gallon of alcohol, and dissolve in the same two and a half pounds of orange-shellac. To this we add one pint of castor-oil, one-half pound of ivory-black, and one gill of turpentine. The alcohol serves as the vehicle for the shellac, which imparts the gloss and water-proof qualities; the castor-oil serves to give body to the compound, and preserves the leather soft and pliant; while the turpentine is designed to increase the drying properties of the compound, and give a tougher and more water-proof surface to the leather.

This compound does not crack the leather

of fine shoes, which is a grave objection applying to most of the leather-dressings in common use.

In adding the ivory-black to give the black color, it is carefully and thoroughly incorporated, and imparts to the liquid a dirty-black color, which, however, when applied to the leather surface, becomes, by reason of the evaporation of the alcohol and turpentine, a rich, lustrous black gloss. When a bronze or other color is required, the ivory-black is left out, and a suitable coloring ingredient added in the place of the same.

The dressing, as thus described, is designed to be put up in bottles containing from four to eight ounces, each of which is provided with a stopper carrying a wire and sponge, as usual.

Having thus described our invention, what we claim as new is—

The leather-dressing composition consisting of alcohol, shellac, castor-oil, ivory-black, or its equivalent, as described, and turpentine, compounded in or about the proportions named.

NORMAN QUINLAN. JOHN H. QUINLAN, JR.

Witnesses:
John H. Quinlan,
J. C. Haverty.