

# UNITED STATES PATENT OFFICE.

ALEXANDER LEVETT, OF NEW YORK, N. Y.

## POLISHING COMPOSITION.

SPECIFICATION forming part of Letters Patent No. 246,958, dated September 13, 1881.

Application filed July 26, 1881. (No specimens.)

*To all whom it may concern :*

Be it known that I, ALEXANDER LEVETT, a citizen of the United States, residing at the city of New York, in the county and State of New York, have invented a new and useful Composition of Matter to be Used for Polishing, of which the following is a specification.

Polishing compositions as heretofore made have consisted of tallow or stearine as a base. This has been melted, and polishing materials—such as emery, tripoli, crocus, rouge, or any other polishing materials—added thereto, and then the composition has been poured out into frames or forms and allowed to cool. In use this composition is held to the polishing-wheel until enough has adhered thereto for the purpose in hand. This combination forms a convenient compound for holding together the polishing materials and causing them to adhere to the wheel. The objection to it is the expense of the base, which serves little or no good purpose for polishing and is needed chiefly as a vehicle.

My polishing composition consists of any of the materials usually employed for polishing, and has for its base or vehicle the products obtained by the action of acids or ferments upon starch, commonly known as "glucose" or "grape-sugar." For this purpose it should

contain not to exceed fifteen per centum of dextrine, and may contain less when it is desired to have it harder than usual, as in very warm weather.

The glucose or grape-sugar is placed in a suitable vessel and melted, the polishing material desired is added thereto in such proportions as may be desired, and the ingredients are then stirred until they thoroughly combine. The composition is then poured out into molds and allowed to cool, when it is ready for use.

This composition possesses all the desirable qualities of those heretofore known, and when cold and not in use is not sticky, and at the same time when held to the wheel it is quickly warmed by the friction, and is much more adhesive to the wheel than any of the compositions heretofore known.

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

The polishing composition described, consisting of polishing materials and a base or vehicle of the products obtained by the action of acids or ferments upon starch.

ALEXANDER LEVETT.

Witnesses:

AUGUSTUS T. GURLITZ,  
JOHN H. STEENWERTH.