UNITED STATES PATENT OFFICE.

HERBERT PORTER AND FREDERICK A. ROBINSON, OF MALDEN, MASS.

IMPROVEMENT IN SAWDUST-SOAP.

Specification forming part of Letters Patent No. **173,136**, dated February 8, 1876; application filed August 25, 1875.

To all whom it may concern:

Be it known that we, HERBERT PORTER and FREDERICK A. ROBINSON, both of Malden, in the county of Middlesex and State of Massachusetts, have invented a new and useful Compound for Making Soap, which compound is fully described in the following specification.

This invention relates particularly to toilet-soaps; and consists in mixing with the ingredients of which fine toilet-soaps are composed common sawdust.

As the process of manufacturing toilet-soaps is well known, it is unnecessary to rehearse it here. The sawdust may be mixed in at any time during the manufacture, which is practicable in large or small quantities, as desired.

A toilet-soap in which sawdust is a part of the composition is extremely valuable in removing dirt, stains, printer's ink, &c., from the hands, face, and body. Enough sawdust is usually inserted to somewhat roughen the cakes of soap.

Having thus fully described our invention, what we claim, and desire to secure by Letters Patent, is—

A soap composed partially of sawdust, as a new article of manufacture.

HERBERT PORTER.
FREDERICK A. ROBINSON.

Witnesses:
HENRY W. WILLIAMS,
R. A. GEORGE.