

UNITED STATES PATENT OFFICE.

HENRY LOOS, OF LAWRENCE, KANSAS.

IMPROVEMENT IN SOAP COMPOUNDS.

Specification forming part of Letters Patent No. **112,259**, dated February 28, 1871.

To all whom it may concern:

Be it known that I, HENRY LOOS, of Lawrence, in the county of Douglas and State of Kansas, have invented a new and Improved Soap Compound; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same.

This invention relates to a medicated soap, which is prepared of whale-oil, palm-oil, caustic-potash lye, caustic-soda lye, liquid silicate of soda, spirits of ammonia, and spirits of camphor. These ingredients are mixed together in about the following proportions: whale-oil, fifty parts; palm-oil, fifty parts; caustic-potash lye of 17° Baumé, one hundred and fifty parts; caustic-soda lye of 25° Baumé,

five parts; liquid silicate of soda of 32°, sixteen parts; spirits of ammonia, two parts; spirits of camphor, two parts. By mixing these ingredients together a soap is obtained which has superior detergent properties and which acts beneficially to the skin.

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

A soap compound made of the ingredients herein described, and mixed together about in the proportion specified.

This specification signed by me this 8th day of August, 1870.

HENRY LOOS.

Witnesses:

A. TASK,

N. I. STEPHENS.