

# UNITED STATES PATENT OFFICE.

DAVID LOVE, OF YELLOWHEAD, ILLINOIS.

## IMPROVEMENT IN MARBLE-CLEANING COMPOSITIONS.

Specification forming part of Letters Patent No. **181,790**, dated September 5, 1876; application filed March 13, 1875.

*To all whom it may concern:*

Be it known that I, DAVID LOVE, of the town of Yellowhead, county of Kankakee, and State of Illinois, have invented certain new and useful Process for Cleaning Marble, Granite, and other stone; and I do hereby declare the following to be a full, clear, and exact description of the same.

The compound used in cleaning the stone is composed of muriatic acid and acetic acid, three parts of the muriatic acid being mixed in any suitable manner with one part of acetic acid.

The marble or other stone to be cleaned is first washed in lime-water, after which the compound, as above described, is applied with a brush to the extent required, and the mar-

ble or other stone washed thoroughly with water, so as to remove the acid and dirt.

Having now fully described my improved process of cleaning marble and other stone, what I claim as new, and desire to secure by Letters Patent, is—

The process herein described of cleaning marble, granite, and other stone, by first washing the stone to be cleaned with a solution of lime-water, and then applying a compound consisting of three parts of muriatic acid and one part of acetic acid, substantially as and for the purpose specified.

DAVID LOVE.

Witnesses:

JOSEPH L. CLARK,  
ZIBA J. CHIPMAN.