UNITED STATES PATENT OFFICE.

JAMES CLUNAN, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN WATERPROOFING COMPOUNDS FOR LEATHER.

Specification forming part of Letters Patent No. 166,748, dated August 17, 1875; application filed February 13, 1875.

To all whom it may concern:

Be it known that I, JAMES CLUNAN, of Brooklyn, county of Kings, State of New York, have invented a new and useful Improvement in Waterproofing Compound for Leather, of which the following is a specification:

My invention has for its object to furnish an improved waterproofing compound for leather belting, leather hose, shoes, leather in a manufactured and unmanufactured state, and all kinds of hides and skins.

The invention consists of the compound formed of the ingredients, in about the proportions, hereinafter set forth.

In preparing my improved compound I take fifty pounds of paraffine, one hundred pounds

of tallow, and forty pounds of resin. These ingredients are melted and thoroughly mixed together.

In applying the waterproofing compound the compound is melted and the leather is passed through it, dipped into it, or otherwise thoroughly impregnated with it.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A waterproofing compound for leather, formel of paraffine, tallow, and resin, in about the proportions herein set forth.

JAMES CLUNAN.

Witnesses:

JAMES T. GRAHAM, T. B. MOSHER.