UNITED STATES PATENT OFFICE.

GEORGE DIMICK, OF SEDALIA, MISSOURI.

LUBRICATING COMPOUND.

SPECIFICATION forming part of Letters Patent No. 287,643, dated October 30, 1883.

Application filed July 2, 1883. (No specimens.)

To all whom it may concern:

Be it known that I, GEORGE DIMICK, of Sedalia, in the county of Pettis and State of Missouri, have invented certain new and useful Improvements in Lubricating Compounds; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it.

My invention relates to an improvement in lubricating compounds, and which is adapted not only for preventing friction between moving parts, but for cooling parts which have become heated; and it consists in the combination of suitable ingredients in or about the proportions which will be more fully described hereinafter.

In making this compound I take equal parts of black-lead, sulphur, alum, and salt. These four ingredients are first reduced to a fine powder, and then mixed thoroughly together. The compound then consists of a powder, which is used by simply placing a sufficient quantity of it between the moving surfaces when it is to be used as a lubricator, and which is to be placed over and around the parts which have become already heated, for the purpose of cooling them.

Having thus described my invention, I claim—

A lubricating compound composed of powdered black-lead, sulphur, alum, and salt, in or about the proportions specified.

In testimony whereof I affix my signature in presence of two witnesses.

GEORGE DIMICK.

Witnesses:

JAS. T. MONTGOMERY,

F. H. GUENTHER.