## United States Patent Office.

STEPHEN HOPKINS, JR., OF ROME, NEW YORK.

## LUBRICANT.

SPECIFICATION forming part of Letters Patent No. 428,610, dated May 27, 1890.

Application filed December 12, 1889. Serial No. 333,397. (Specimens.)

To all whom it may concern:

Be it known that I, Stephen Hopkins, Jr., a citizen of the United States, residing at Rome, in the county of Oneida and State of New 5 York, have invented a new and useful Lubrispecification.

This invention relates to improvements in

lubricating compounds.

The compound is composed of the following ingredients, in the proportion stated: Rodwax, one pound; lard, one-half ounce; castoroil, one-half ounce.

The rod-wax is a condensed petroleum de-15 posit which is found on the ground, and is formed by the drippings or overflow of oilwells. This becomes a solid mass, which is steamed and thoroughly cleansed, and is then mixed with the lard and castor-oil. The com-20 pound is inexpensive and is free from all

gritty substances, and forms an excellent axlegrease and lubricant for all kinds of machinery.

This lubricant is exceedingly pliable and remains in the same condition both in winter 25 cating Compound, of which the following is a | and summer, and is practically unaffected by the condition of the weather.

Having thus described my invention, what I

claim is—

The herein-described lubricating com-30 pound, consisting of rod-wax, lard, and castor-oil in the proportion stated, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature 35 in presence of two witnesses.

STEPHEN HOPKINS, JR.

Witnesses:

E. Z. PECKHAM,

A. S. Roberts.