

UNITED STATES PATENT OFFICE.

ESTHER E. NELSON, OF CHICAGO, ILLINOIS.

METAL-POLISH COMPOUND.

No Drawing.

Application filed October 6, 1920. Serial No. 415,056.

To all whom it may concern:

Be it known that I, ESTHER E. NELSON, a subject of the King of Sweden, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Metal-Polish Compound, of which the following is a specification.

This invention relates to a composition of matter for polishing metals and more particularly to a composition adapted primarily for polishing copper and silver.

My composition consists of the following ingredients, combined in substantially the proportions stated, viz: sodium carbonate, two ounces, by weight; aqua ammonia, one fluid ounce; benzine, one fluid ounce; water, one and one-half pints, fluid measure; whiting, one pound, by weight; oxalic acid, one and one-half fluid ounces, 99% pure.

All of the foregoing ingredients, with the exception of the benzine, are placed in a container and heated until the mixture has boiled for approximately five minutes. The mixture is then placed where it can cool, the benzine being added as soon as the cooling process has set in.

When cool the preparation is applied with a woolen or cotton cloth, this applica-

tion to the surface to be polished being followed by gentle rubbing with a soft cloth which imparts a lustre and completes the polishing operation.

Copper and silver surfaces treated with my polishing compound retain their lustre and no damage to such surfaces is incurred by the repeated use of the compound. The compound is adapted for polishing other metals in addition to those specified herein.

What is claimed is:—

The herein described composition of matter for polishing copper, silver and other metals, consisting of sodium carbonate, two ounces; aqua ammonia, one ounce; benzine, one ounce; water, one and one-half pints; whiting, one pound; and oxalic acid, one and one-half ounces, substantially as described.

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

ESTHER E. NELSON.

Witnesses:

Mrs. ALBERT EKLUND,
MARIE BYHRE.