

UNITED STATES PATENT OFFICE.

SIGMUND ROSENFELD AND JOHAN ZELENY, OF GABLONZ, BOHEMIA,
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MANUFACTURE OF PASTE FOR POLISHING AND PROTECTING METALS FROM RUST.

SPECIFICATION forming part of Letters Patent No. 385,776, dated July 10, 1888.

Application filed August 1, 1887. Serial No. 245,881. (No specimens.)

To all whom it may concern:

Be it known that we, SIGMUND ROSENFELD and JOHAN ZELENY, subjects of the Emperor of Austria, residing at Gablonz, Bohemia, Austria-Hungary, have invented a certain new and useful Improved Manufacture of Paste for Polishing and Protecting Metals and Metal Alloys against Rust, of which the following is a specification.

10 The present invention relates to an improved polishing paste for bright metal or metal alloys, which at the same time protects such metal or alloys against rust.

15 This paste is intended to be used principally for rifle-barrels, swords, scabbards, and other bright arms, as well as for the bright or polished parts of machines or engines made of steel or malleable iron; but it may be also used for the cleaning and polishing of any
20 other metal surface.

The paste consists of the following ingredients, in or about the given proportions: twenty-seven per cent. of finely-pulverized tripoli, thirty per cent. of finely-pulverized coaks,
25 eleven per cent. of finely-pulverized Vienna lime, eleven per cent. of refined petroleum,

fourteen per cent. of rape-oil, and seven per cent. of mirbane essence or nitro-benzole.

To prepare the paste, the respective quantities of tripoli, coaks powder, and Vienna lime
30 are first intimately mixed. Then the liquids are added, and the whole is well mixed to a paste, and, finally, well ground to obtain a thoroughly-homogeneous mass. The principal advantage of this paste is that it contains no emery, and is therefore especially adapted for the
35 cleaning and polishing of rifle-barrels and other bright arms.

We claim—

The herein-described composition of matter, consisting of tripoli, pulverized coaks, Vienna
40 lime, refined petroleum, rape-oil, and mirbane or essence of nitro-benzole, in or about in the proportions specified.

In witness whereof we have hereunto signed
45 our names in the presence of two subscribing witnesses.

SIGMUND ROSENFELD.
JOHAN ZELENY.

Witnesses:

ANTON WEIS,
CHARLES RADIMSKY.