

# UNITED STATES PATENT OFFICE.

JOHN W. WARD, OF LOWELL, OHIO.

## IMPROVEMENT IN MEDICAL COMPOUNDS FOR TREATING PILES.

Specification forming part of Letters Patent No. 127,719, dated June 11, 1872.

JOHN W. WARD, of Lowell, in the county of Washington and State of Ohio, has invented a certain new and useful Remedy for Piles, of which the following is a specification:

There are three varieties of this remedy, numbered, respectively, one, two, and three, each of which consists of a certain number of component ingredients, which are as follows: No. 1 consists of three pounds of muriatic acid, one and one-half pound of sulphuric acid and ten ounces of metallic tin. No. 2 consists of three pounds of muriatic acid, one and one-half pound of nitric acid, one half-pound of oxalic acid, and ten ounces of metallic tin. No. 3 consists of three pounds of muriatic acid, one and one-half pound of nitric acid, one half pound of oxalic acid, ten ounces of metallic tin, and one ounce bichromate potassa, known commonly as chrome.

The relative proportions of the ingredients in each mixture may be altered somewhat, and yet the respective mixtures be useful, but the proportions given above make excellent remedies.

The remedies are compounded as follows, viz., the acids to form the remedy are poured into an earthen vessel and mixed together. The metallic tin is then added. When block tin is used some time must elapse before the acids can take it up. A good method of preparing the tin, so that the acids may take it up quickly, is to melt the tin and pour it into water, whereby it is made feathery. Then being

put into the acids it presents a vast amount of superficial space to the action of the acids, and quickly forms a union with the same.

The method of using my remedy is as follows, to wit: To one gallon of water as warm as can be comfortably borne, add one tea-spoonful of the mixture, mix the water and the mixture thoroughly, and then place it in an appropriate vessel. Then use it as a sitz-bath.

The proportionate amounts of the mixture and of water will be varied, however, to suit the condition of the patient.

Remedies Nos. 1 and 2 are good, and have cured cases of piles; but remedy No. 3 is the most efficacious, and has cured the most obstinate cases of piles.

The discoverer has cured twenty cases of piles by the above remedies during the year past. These remedies attack the piles without injury to the rest of the person.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The remedy for piles denominated No. 1, herein described.
2. The remedy for piles denominated No. 2, herein described.
3. The remedy for piles denominated No. 3, herein described.

JOHN W. WARD.

Witnesses:

JAMES CORDNER,  
E. W. PELTON.