United States Patent Office.

WILLIAM H. H. CHILDS, OF BROOKLYN, NEW YORK.

WRAPPING-PAPER.

SPECIFICATION forming part of Letters Patent No. 362,249, dated May 3, 1887.

Application filed December 15, 1886. Serial No. 221,637. (No specimens.)

To all whom it may concern:

Be it known that I, WILLIAM H. H. CHILDS, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Wrapping-Paper, of which the following is a full, clear, and exact description.

The object of my invention is to supply a paper for use in wrapping woolen clothes, furs, and articles of that description, to preserve to the same from the attacks of moths. It has long been known that moths have an antipathy to the odor of camphor and similar substances. It has been customary to use this substance by inclosing fragments of it in a bundle with ar-15 ticles that it was desired to protect; but it is obvious that if the camphor or desired vapor or odor could be supplied from some source apart and separated from the clothes or furs it would be preferable, as avoiding possible 20 injury by contact with the solid material and as insuring its complete removal when the clothes are taken from their wrappings.

I have discovered that a paste of boiled flour and water or of any adhesive pulpy material—such as dextrine solution or paper-pulp—can be satisfactorily impregnated with the moth-repellent volatile solids alluded to, such as camphor or naphthaline. One method of effecting this is to pulverize the camphor or naphthaline, or both, as fine as convenient, and to mix it or them with the flour paste or other material, disseminating it or them through it by stirring or other equivalent treatment. I have

furthermore discovered that such paste could be used to supply a surface or area of paper with the 35 desired substance in several ways. An adhesive paste containing camphor or naphthaline, or both, prepared as just described, can be used as a cementing material to cause two pieces of paper to adhere. Two sheets of paper of 40 proper thickness thus stuck together and dried form an anti-moth wrapping-paper. The camphor or naphthaline is evenly disseminated over the interior surfaces, imparting a strong odor to the paper, and tending to repel moths 45 from any goods inclosed in it. When the goods are removed from the package, no dusting is necessary as regards the anti-moth preventive, as that is removed with the paper.

By whatever means I proceed, I attain the 50, same result—a paper with camphor, naphthaline, or both, or other equivalent or equivalents evenly disseminated over its area.

Having thus fully described my invention, I claim as new, and desire to secure by Letters 55 Patent—

As an article of manufacture, wrappingpaper composed of two or more thicknesses cemented together with a paste containing naphthaline or camphor, or both, disseminated 60 through it, substantially as shown and described.

WILLIAM H. H. CHILDS.

Witnesses:

LINDLEY F. SEAMAN, C. E. LOCKWOOD.