

UNITED STATES PATENT OFFICE.

NATHAN SULZBERGER, OF NEW YORK, N. Y.

ANTISEPTIC COMPOSITION CONTAINING PHENYL ACETATE.

932,647.

Specification of Letters Patent.

Patented Aug. 31, 1909.

No Drawing.

Application filed April 20, 1909. Serial No. 491,161.

To all whom it may concern:

Be it known that I, NATHAN SULZBERGER, a citizen of the United States of America, residing at No. 34 West Seventy-first street, New York city, in the county of New York and State of New York, have invented new and useful Improvements in an Antiseptic Composition Containing the Acetic-Acid Ester of a Phenol, of which the following is a specification.

I have experimentally discovered that the acetic acid ester of a phenol, such as cresyl-acetate, phenyl-acetate, etc., (phenyl-acetate, for example, splitting up by the action, for instance, of caustic soda, into about seventy per cent. of phenol-carbolic acid—and sodium-acetate) are splendid non-irritant and non-caustic substitutes for the very caustic phenols themselves, also less poisonous and less coagulant for albumen, still possessing, however, the value of the phenol as an analgesic and antiseptic. I have furthermore found that the value of these acetates as pharmaceutical and cosmetrical non-escharotic antiseptics and analgesics can be still more accentuated by the addition of varying percentages of compounds soluble in these acetates, and of similar effect as, for example, the essential oils.

As an example of my invention I cite a mixture of about three per cent. of oil of eucalyptus and about one per cent. of oil of peppermint in phenyl-acetate.

I claim:

1. A non-irritant analgesic and antiseptic phenol-preparation for medical and pharmaceutical use containing phenyl-acetate in mixture with about three per cent. of oil of eucalyptus and one per cent. of oil of peppermint.

2. A non-irritant analgesic and antiseptic phenol preparation for medical and pharmaceutical use consisting of a liquid compound composed of a solution of about five per cent. of an essential oil in the acetic acid ester of a phenol.

3. A non-irritant analgesic and antiseptic phenol preparation for medical and pharmaceutical use consisting of a liquid compound composed of a solution of essential oils in the acetic acid ester of a phenol, improving the odor of such acetic acid phenol-ester.

NATHAN SULZBERGER.

Witnesses:

BENJAMIN FISHER,
J. F. SPINDLER.