UNITED STATES PATENT OFFICE.

HORACE S. BLINN, OF OMAHA, NEBRASKA, ASSIGNOR TO HIMSELF, EZRA H. MCCUTCHEN, OF HOLSTEIN, IOWA, AND FRED C. MCCUTCHEN, OF IOWA CITY, IOWA, COPARTNERS UNDER FIRM - NAME OF INTERNATIONAL CHEMICAL COMPANY, OF IOWA CITY, IOWA.

DEPILATING COMPOUND.

SPECIFICATION forming part of Letters Patent No. 707,955, dated August 26, 1902.

Application filed February 15, 1902. Serial No. 94,188. (No specimens.)

To all whom it may concern:

Be it known that I, HORACE S. BLINN, a citizen of the United States, residing at Omaha, in the county of Douglas and State of Ne-5 braska, have invented certain new and useful Improvements in Depilating Compounds; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the 10 art to which it appertains to make and use the same.

My invention or discovery relates to a composition for the purpose of weakening or permanently preventing the growth of hair on 15 any part of the human body by being applied to the skin in such a manner as to attack and destroy the roots of the hair. This new composition consists, preferably, of about sixty parts of powdered sulfur, thirty parts 20 of hyposulfite of soda, and about ten parts of oil of turpentine mixed together to form a thick paste.

In the use of my new composition for the destruction of hair roots or follicles the hair 25 is first preferably removed by applying a composition consisting of calcium oxid or quick-lime and red orpiment in about the proportions of nine parts of quicklime to one part of red orpiment, these ingredients being mixed 30 with water to form a paste which is applied to the skin and allowed to remain in place a sufficient length of time—say from ten to forty minutes—and in this time the hair above the surface of the skin is dissolved, and the 35 depilating compound is then removed, taking the hair with it, and the skin may then

be washed with water. Immediately thereafter my new compound or paste for destroying the roots of hair is to be applied to the skin and allowed to remain for a period of 40 time, preferably from over thirty minutes to three or four hours, after which it may be brushed off or removed in any suitable manner. Several applications of the hair-follicledestroying paste or composition at intervals 45 of a few days will usually be required to permanently destroy the hair roots or follicles, the number of applications of the compound varying somewhat with the subject or the character of the hair to be removed and per- 50 manently destroyed.

Having thus described my invention or discovery, I claim and desire to secure by Let-

1. The herein-described composition for de- 55 stroying the roots or follicles of hair in the human skin, the said composition consisting of sulfur, hyposulfite of soda and oil of turpentine, in substantially the proportions stated.

2. The herein-described composition for permanently destroying the roots or follicles of human hair, said composition consisting of about sixty parts of sulfur, thirty parts hyposulfite of soda and ten parts of oil of turpen- 65

In testimony whereof I affix my signature in presence of two witnesses. HORACE S. BLINN.

Witnesses:

EWELL A. DICK, HENRY CALVER.