

Henry Kettogg.
Invantor

By his Attorney.

Anited States Patent Pffice.

HENRY KELLOGG, OF NEW HAVEN, CONNECTICUT.

Letters Patent No. 80,490, dated July 28, 1868; antedated July 14, 1868.

IMPROVEMENT IN HATS.

The Schedule referred to in these Zetters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, Henry Kellogg, of New Haven, in the county of New Haven, and State of Connecticut, have invented a new Improvement in Hats; and I do hereby declare the following, when taken in connection with the accompanying drawing, and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawing constitutes part of this specification, and represents a sectional view of a hat.

This invention relates to an improvement in the hat for the manufacture of which Letters Patent were granted to me, February 12, 1867, and consists in the introduction, into the rim or other part of the body, of a wire, reed, or similar material, during the process of manufacture, for the purpose of giving form and strength to the hat.

In order to the clear understanding of my invention, I will proceed to describe the same as illustrated in the accompanying drawing.

This hat, as will be seen by the patent before referred to, is formed from the combination of animal and

vegetable fibre, while in a pulpy state.

During the process, the wire, reed, frame, or whatever it may be, to give form and strength to the hat or bonnet to be produced, is placed in the mould when the hat is partially formed, and when properly placed, the operation of laying the fibre is continued until the hat is complete, thus leaving the wire, reed, or frame, or whatever it may be, within, and covered and secured by the material from which the hat or bonnet is formed.

In the drawing, a wire is represented at a as being inserted at or near the edge of the rim, in this manner. For different styles of hats or bonnets, the wire, reed, frame, or whatever it may be, is formed in accordance with the position or article within which it is placed.

By the use of the word "hat," I wish to be understood as including all coverings for the head, whether for male or female wear.

I am aware that hat-brims have been stiffened by the introduction of wire and other frames, but this I do not broadly claim.

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

A hat formed from pulp, having incorporated within the material of the body or brim, during the formaation thereof, a wire, reed, or other stiffening-frame or form, substantially as described.

HENRY KELLOGG.

Witnesses:

John H. Shumway,

A. J. TIBBITS.