W. GENESLAW.

FIRE KINDLING COMPOUND AND METHOD OF MAKING SAME.

APPLICATION FILED FEB. 29, 1908.

924,055. Patented June 8, 1909.

FIG. I.

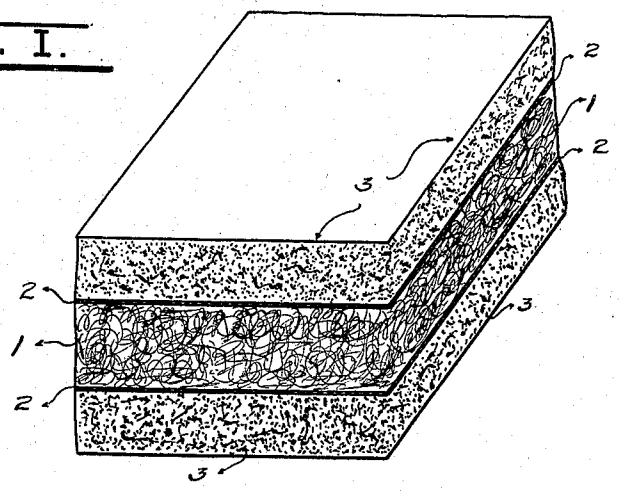
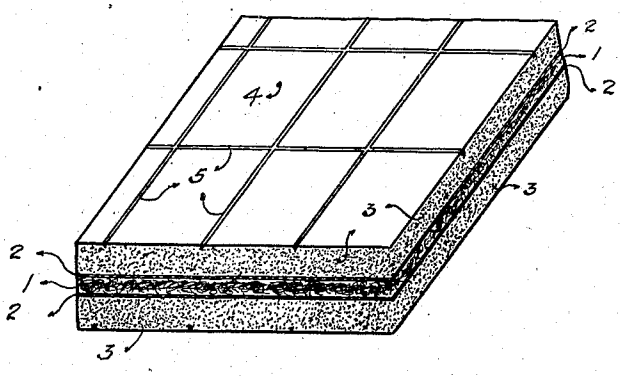


FIG. II.



Witnesses
Gertrude Maher
Carl H. Vogt.

William Geneslaw
Inventor
By his Attorney John F. Kerr

THE NORRIS PETERS CO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

WILLIAM GENESLAW, OF PATERSON, NEW JERSEY.

FIRE-KINDLING COMPOUND AND METHOD OF MAKING SAME.

No. 924,055. Specification of Letters Patent. Patented June 8, 1909.

Application filed February 29, 1908. Serial No. 418,423.

To all whom it may concern:

Be it known that I, WILLIAM GENESLAW, a citizen of the United States, residing at Paterson, in the county of Passaic and State of New Jersey, have invented certain new and useful Improvements in Fire-Kindling Compounds and Methods of Making the Same, of which the following is a specification, reference being had therein to the accompanying drawing.

My compound consists of the following ingredients, combined in the proportions stated, viz: one pound of boiling rosin; a sufficient quantity of absorbent cotton, covered with mosquito netting, to absorb the boiling rosin, and all the saw-dust that will adhere to the layer of cotton and form a covering or crust about the same. The cotton covered with mosquito netting is left in the boiling rosin for five or six minutes. It is then removed and the layer of covered and saturated cotton is covered with saw-dust and cooled until it becomes hard. It is then cut into cakes of any desired size.

The kindling compound thus made is illustrated in the accompanying drawings, in which—

Figure 1 represents a layer of the combined substances or materials; and Fig. 2 is a view showing a portion of a sheet or layer of the combined materials compressed with lines indicating how the sheet or layer is cut into cakes as required for consumption.

The object of my invention is to produce a kindling compound that will ignite rapidly and without danger and be economical and reliable.

In the drawing —1— represents the saturated cotton or its equivalent; —2— a sheet of gauze or netting covering the cotton; —3— the crust or covering of saw-dust; and —4— a cake with grooves —5— to indicate how sheet may be divided into cakes.

I claim:

1. As an improved article of manufacture, the herein described fire kindling compound, consisting of a layer of absorbent material, inserted between layers of gauze netting, and saturated in boiling rosin, and outer layers of saw dust and rosin adhering to, and incasing, the saturated gauze covered absorbent material all combined in cake form, substantially as set forth and described.

2. The herein described process of manufacturing a fire kindling compound, consisting in impregnating with boiling rosin, a layer of absorbent material inclosed between layers of gauze netting, and covering said saturated material with outer layers of saw dust and rosin, and cooling the whole to form a hard outer crust, substantially as set forth and described.

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

WILLIAM GENESLAW.

Witnesses:
JOHN W. WINTERS,
JOHN F. KERR.