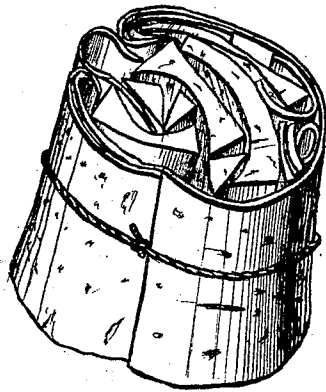


C. R. JACOBI.  
KINDLING FAGOT.

No. 105,213.

Patented July 12, 1870.



Witnesses:

*Wm. Brooks*  
*Edgar Tate*

Inventor:

*C. R. Jacobi.*  
PER *Munn & Co.*  
Attorneys.

# United States Patent Office.

CLEMENT R. JACOBI, OF GREEN POINT, NEW YORK.

Letters Patent No. 105,213, dated July 12, 1870.

## IMPROVED KINDLING-FAGOT.

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

### To all whom it may concern :

Be it known that I, CLEMENT R. JACOBI, of Green Point, in the county of Kings and State of New York, have invented a new and improved Kindling-Fagot; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

This invention relates to new and useful improvements in fagots for kindling fires, and consists of a small, cheap, and efficient fagot, made of the waste shavings of cork refuse discarded by the cork manufacturers, and, until now, wholly worthless for any known useful purpose, the said bundle or fagot being formed by rolling the shavings into compact shape, fastening in any way, and dipping in a bath of varnish or any liquid substance which will adhere and facilitate the ignition.

The drawing represents a view of one of my improved fagots.

Fagots have been made of sticks of wood, piled together in various ways, and secured and coated with substance that will readily ignite, but they have not been found as successful, practically, as is desired, owing to the large amount required of the light and rapidly-burning wood used, the large quantity of the resinous substance, and the labor involved in cutting the wood for bundling.

I have found, by practical experiment, that the

shavings and refuse of the cork of commerce are naturally better adapted for kindling purposes than any known substance, as they burn slowly, making a glowing and intense heat, and swell to nearly double the natural size, and, when ignited, are not easily extinguished.

These shavings are found in the proper condition for bundling, and therefore require no previous cutting or preparation for bundling; I am therefore enabled to provide kindling-fagots of better quality than those now in use at less expense.

I propose mainly to enable small fagots to be used in substitution for paper in igniting the kindling-wood, but I also make them of larger size, for use solely for kindling the coal.

The said bundles are tied together in compact form by strings or otherwise, and immersed in a bath of resinous substance.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

As an improved article of manufacture, kindling-fagots, made of cork shavings and coated with resinous substance, substantially as specified.

The above specification of my invention signed by me this 8th day of December, 1869.

CLEMENT R. JACOBI.

Witnesses:

GEO. W. MABEE,  
ALEX. F. ROBERTS.