

Patents of Invention.

When the lumber is not to be matched, this gauge and the cutters L, M, should be taken off and dispensed with.

I make no claim to the mode in which the cutters are secured upon their shaft, nor to the adjustable bearings, which permit of the elevation or depression of the shaft, for I am aware that these are not new; but what I claim as my invention, and desire to secure by patent, is:

1. The combination of the cutters E, E, and the feeding rollers I, I, J, J, substantially as and for the purpose hereinbefore set forth.

2. The combination with the cutters E, E, and the feeding rollers I, I, J, J, of the cutters L, M, substantially as and for the purpose hereinbefore set forth.

WILLIAM WOODWORTH.

POUGHKEEPSIE, 4th September, 1887.

Signed in the presence of
 JETHRO WOOD, }
 OLIVER EVANS. }

FORM 14.

DRAWINGS.

(To be in duplicate.)

Each sheet on tracing linen shall contain the following: The title of the invention on the top of the sheet; the following certificate at the bottom: "Certified to be the drawings referred to in the specification hereunto annexed," and signed by the inventor or his attorney; place, date, and signature of two witnesses.

FORM 15.

FOR AN ART OR PROCESS.

To all whom it may concern:

Be it known that we, Marion Ellsworth, of Chicago, County of Cook, and State of Illinois, gentleman, and Joseph Richard Shaw, of Indianapolis, County of Marion, and State of Indiana, gentleman, have jointly invented a new and useful improvement in the art or process of separating smut and other impurities from wheat, and we do hereby declare that