

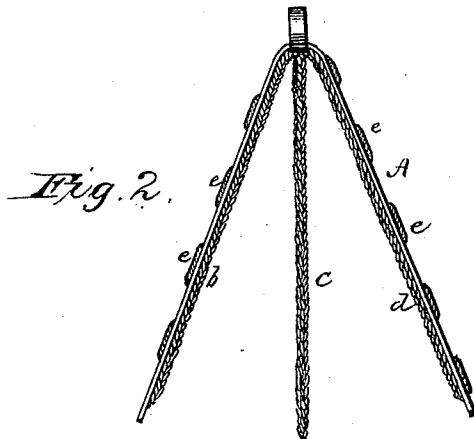
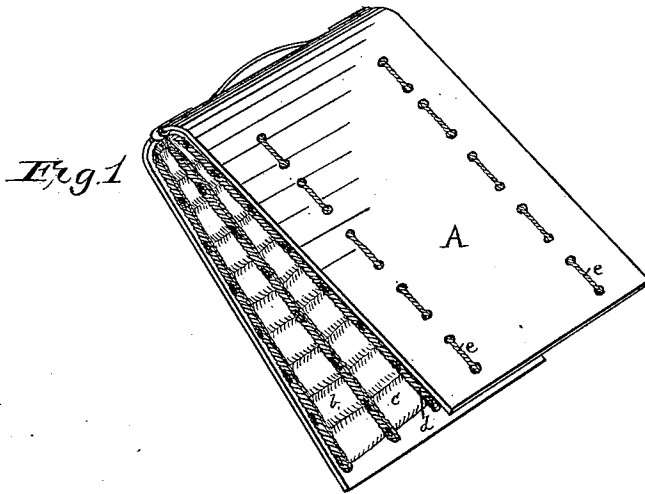
(No Model.)

A. A. MAGINNIS & J. McCARRON.

OIL CAKE MAT OR MOLD.

No. 251,122.

Patented Dec. 20, 1881.



WITNESSES

*P. J. Finney*  
*J. C. Hubbell*

INVENTORS

*A. A. Maginnis*  
*Joseph McCarron*

BY *H. N. Jenkins*

ATTORNEY.

# UNITED STATES PATENT OFFICE.

ARTHUR A. MAGINNIS AND JOSEPH McCARRON, OF NEW ORLEANS, LA.

## OIL-CAKE MAT OR MOLD.

SPECIFICATION forming part of Letters Patent No. 251,122, dated December 20, 1881.

Application filed October 11, 1880. (No model.)

*To all whom it may concern:*

Be it known that we, ARTHUR A. MAGINNIS and JOSEPH McCARRON, residents of the city of New Orleans, parish of Orleans, and State of Louisiana, have invented a certain new and useful Improvement in Oil-Cake Mats or Molds; and we do hereby declare the following to be a full, clear, and correct description of the same, reference being had to the annexed drawings, making a part of this specification.

This invention relates to improved means for extracting the oil from the crushed seed; and the improvement consists in the novel construction and arrangement of the leaves, constituting a double mat, whereby two cakes of seed-meal are operated upon at the same time, as will be hereinafter more fully described and claimed.

Figure 1 of the drawings is a perspective view of our improved double-leaf mat; and Fig. 2 is an end view, showing the leaves open.

The letter A represents the strip of leather bent at its middle, so as to form a cover, similar to a book, for the outer leaves of the mat. The outer leaves, *b d*, of the mat are made of hair, with borders of the same material. The central leaf, *c*, of the mat is constructed entirely of hair, with its border made of the same material, so as to produce a leaf with two faces composed of hair. The outer leaves of the mat are secured to the cover A by means of the rope-lacing *e*, made of the same material—hair—

while a central leaf, *c*, is connected at the center or middle portion of the cover, thus leaving the front and sides of the mat or mold open, as shown in the drawings.

Constructing a mat with its working or pressing faces, as well as the borders, of hair, the material admits of much compression, while at the same time it does not become heated. Also, this form of a double mat enables the attendant to produce two cakes at the same time, thereby increasing the capacity of the press.

No broad claim is made in this application for a mat which is partly constructed of hair, nor to a double mat employing metallic and wooden plates; but

What we do claim as our invention, and desire to secure by Letters Patent, is—

The improved mat or mold, consisting of the leather cover A, the outer leaves, *b d*, made of hair, with borders of the same material, secured to the said cover by means of the lacing *e*, and the central leaf constructed entirely of hair, as described and shown.

In testimony whereof we have hereunto signed our names.

A. A. MAGINNIS.  
JOSEPH McCARRON.

In presence of—  
THOS. N. GILMORE,  
JOHN J. McCARRON.