

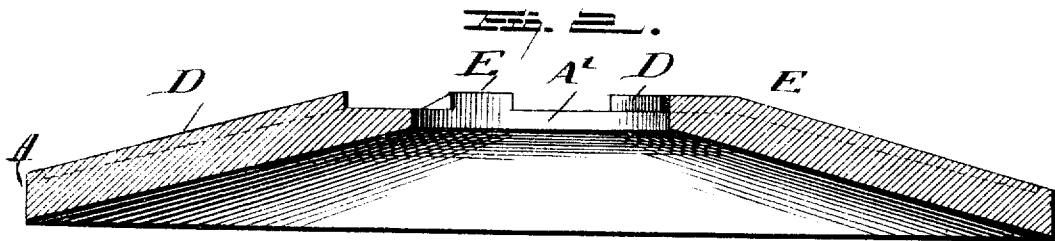
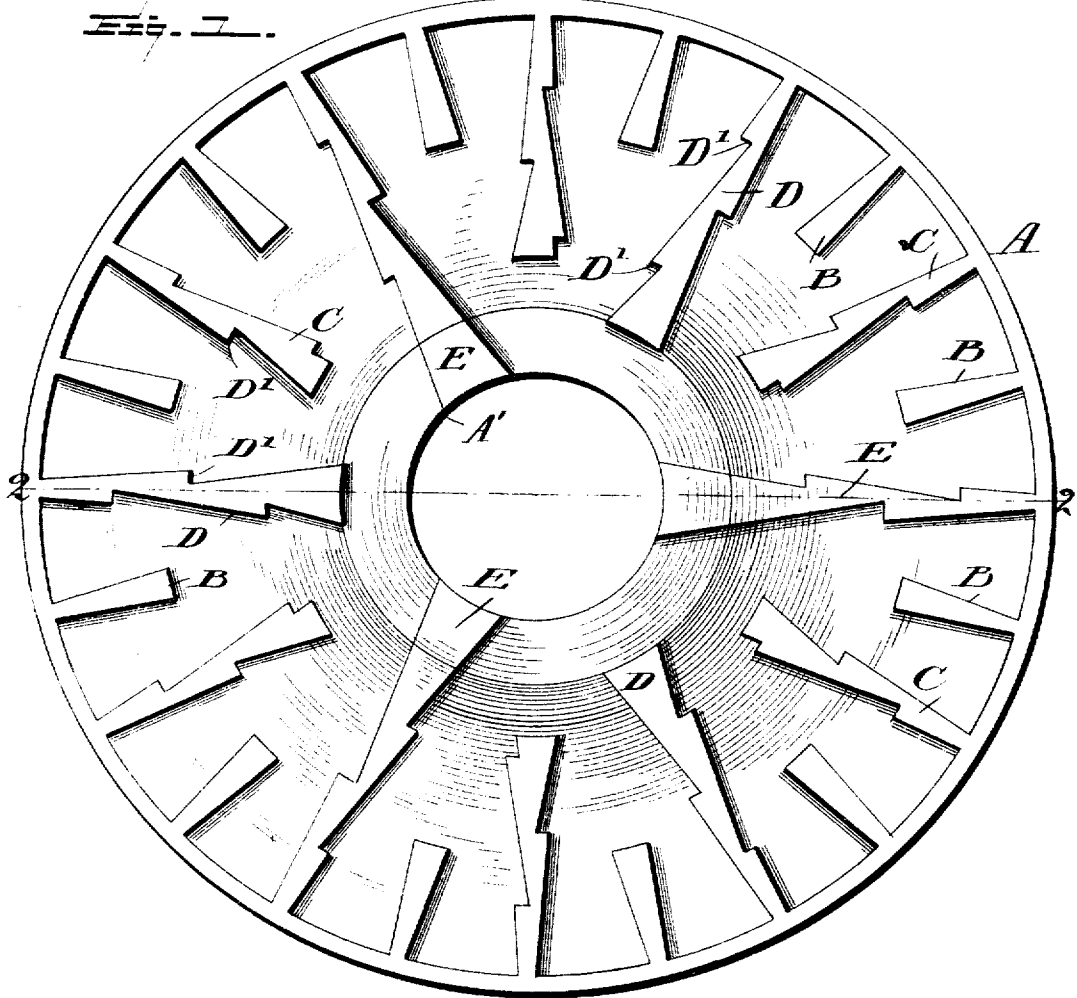
DESIGN.

No. 32,221.

Patented Feb. 13, 1900.

A. F. DAVIS.
GRINDING DISK.

(Application filed Dec. 27, 1899.)



Witnesses:

L. C. Hill
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UNITED STATES PATENT OFFICE.

ALBERT F. DAVIS, OF RUTLAND, VERMONT.

DESIGN FOR A GRINDING-DISK.

SPECIFICATION forming part of Design No. 32,221, dated February 13, 1900.

Application filed December 27, 1899. Serial No. 741,769. Term of patent 14 years.

To all whom it may concern:

Be it known that I, ALBERT F. DAVIS, a citizen of the United States, residing at Rutland, in the county of Rutland, State of Vermont, have invented and produced a certain new and original Design for a Grinding-Disk, of which the following is a specification, reference being had therein to the accompanying drawings, in which—

Figure 1 is a plan view of a grinding-disk for mills, showing my design; and Fig. 2 is a vertical cross-section through the same on the line 2 2 of Fig. 1.

As shown in the drawings, the leading or material feature of my design consists of a series of ribs having a multiple-wedge shape and extending radially from the center of the disk with their apices toward the periphery.

The grinding-disk is provided with a periphery A, of substantially circular outline, and a central aperture of similar configuration. Extending inward from the periphery A is a series of single-wedge-shaped ribs B. Intermediate of these is another series of multiple-wedge-shaped ribs C, extending in-

ward from the periphery to a greater distance than the ribs B. A further series of ribs D, having multiple-wedge form, extend from the central aperture to the periphery of the disk and are disposed on lines radiating from the center of said disk. The multiple-wedge-shaped ribs referred to are provided with side walls inclining toward each other in the length of the ribs and broken at intervals by lines D' at an angle to the inclined walls. All of the ribs described extend radially from the center of the disk toward the periphery thereof, and the base of the wedge-shaped figures is disposed toward the center of the disk.

Having described my invention, what I claim is—

The design for a grinding-disk, substantially as herein shown and described.

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

ALBERT F. DAVIS.

Witnesses:

M. J. FRANCISCO,
FRED E. WATKINS.