



US00D444483S

(12) **United States Design Patent**  
**Sunagawa**

(10) **Patent No.:** **US D444,483 S**

(45) **Date of Patent:** **\*\* Jul. 3, 2001**

(54) **GRINDING DISK**

2,907,146 \* 10/1959 Dyar ..... D15/126 X

(75) Inventor: **Katsuji Sunagawa, Uji (JP)**

**FOREIGN PATENT DOCUMENTS**

(73) Assignee: **Sanwa Kenma Kogyo Co., Ltd., Uji (JP)**

079560 4/1997 (JP) .

(\*\*) Term: **14 Years**

\* cited by examiner

(21) Appl. No.: **29/127,183**

*Primary Examiner*—Antoine Duval Davis  
(74) *Attorney, Agent, or Firm*—Evenson, McKeown, Edwards & Lenahan, P.L.L.C.

(22) Filed: **Aug. 2, 2000**

(30) **Foreign Application Priority Data**

Feb. 8, 2000 (JP) ..... 12-001989

(51) **LOC (7) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/126**

(58) **Field of Search** ..... D15/126; 451/296,  
451/357, 359, 358, 355, 490, 548-551;  
83/589, 663, 676

(57) **CLAIM**

The ornamental design for a grinding disk, as shown and described.

(56) **References Cited**

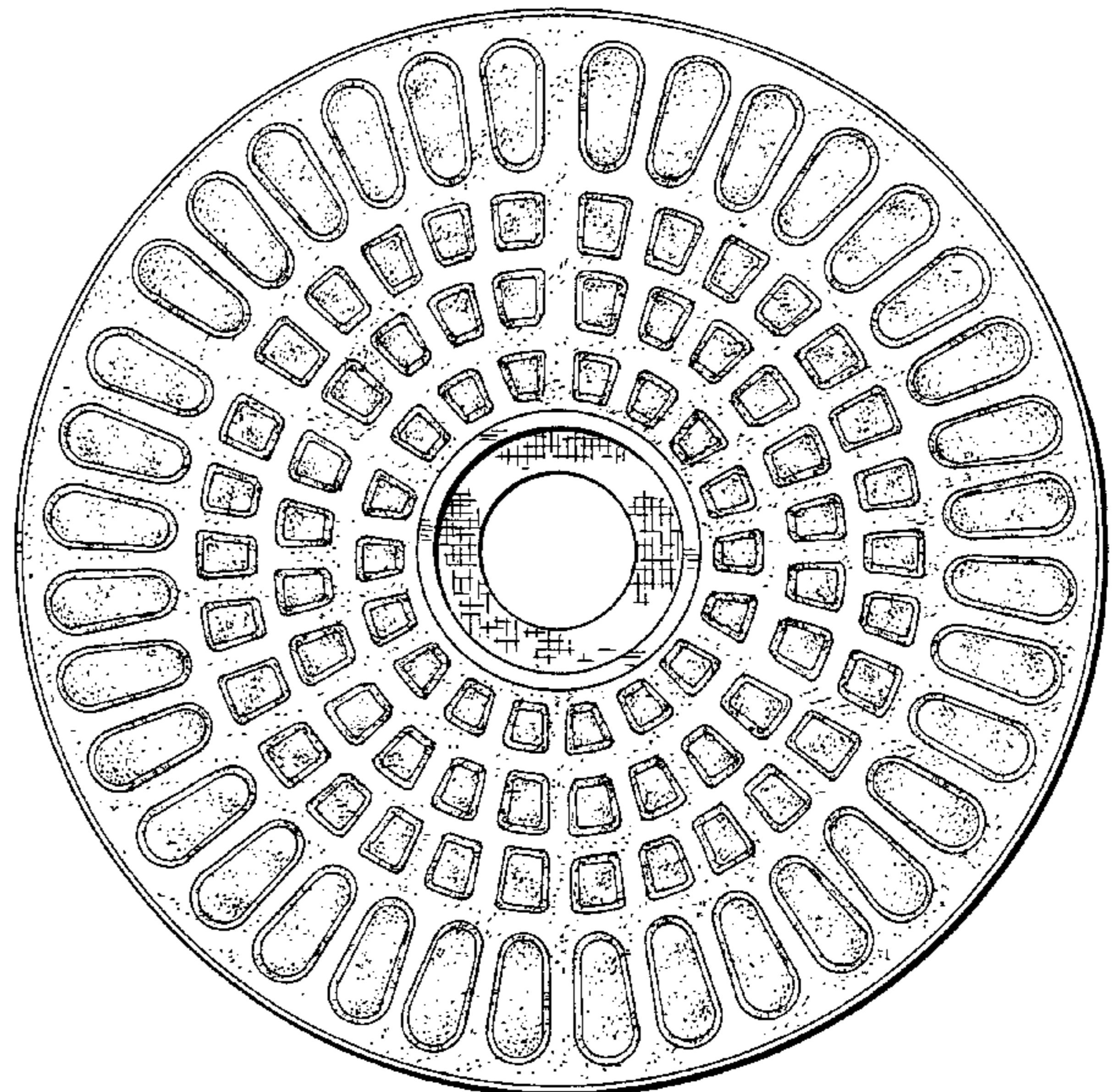
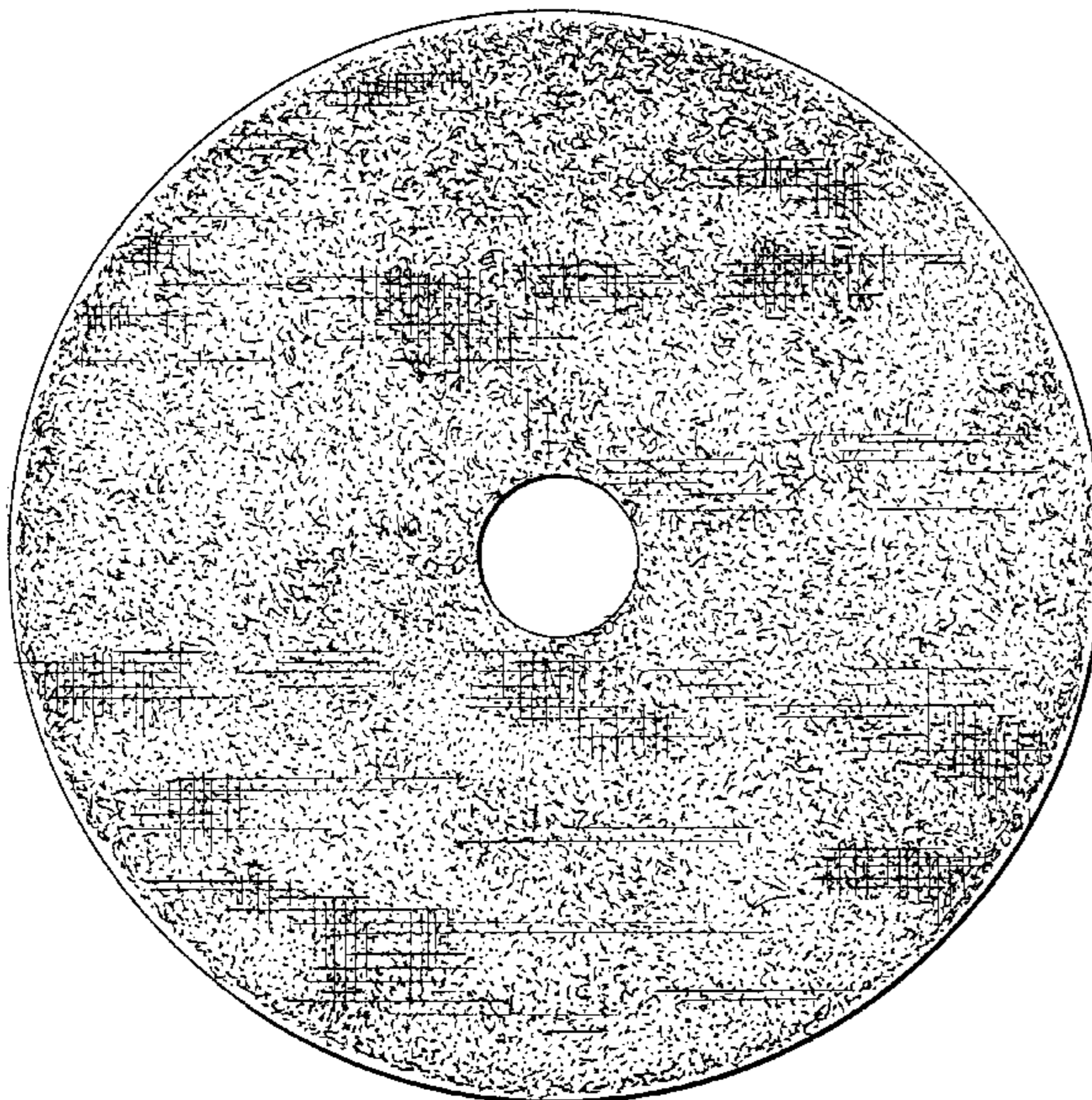
**DESCRIPTION**

**U.S. PATENT DOCUMENTS**

D. 277,486 \* 2/1985 Yanagiura ..... D15/126

FIG. 1 is a front elevational view of a grinding disk;  
FIG. 2 is a right side elevational view of the grinding disk;  
FIG. 3 is a top plan view of the grinding disk;  
FIG. 4 is a bottom plan view of the grinding disk; and,  
FIG. 5 is a perspective view of the grinding disk.

**1 Claim, 2 Drawing Sheets**



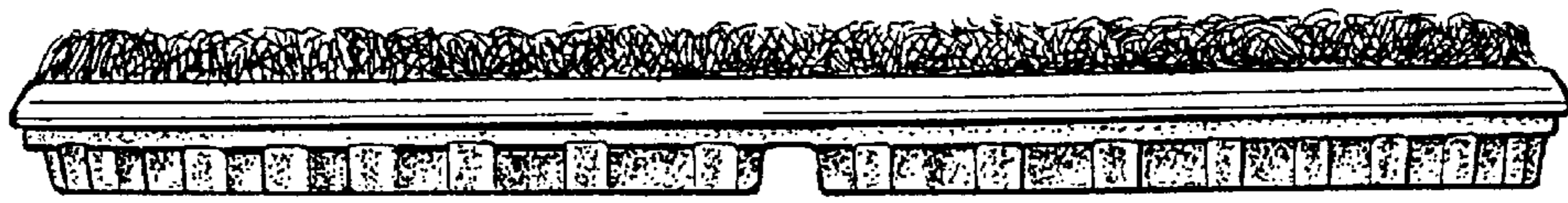


FIG. 1

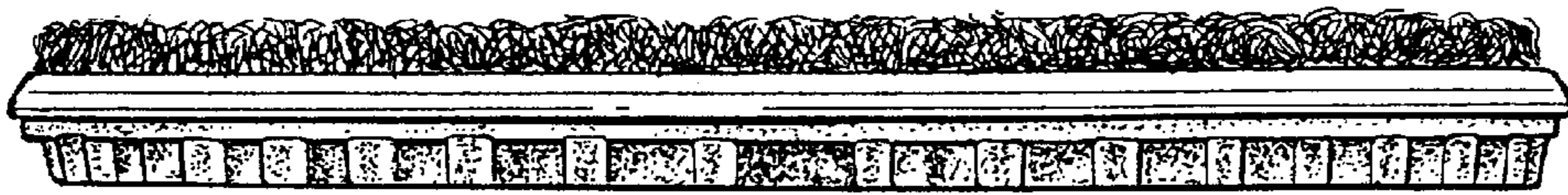


FIG. 2

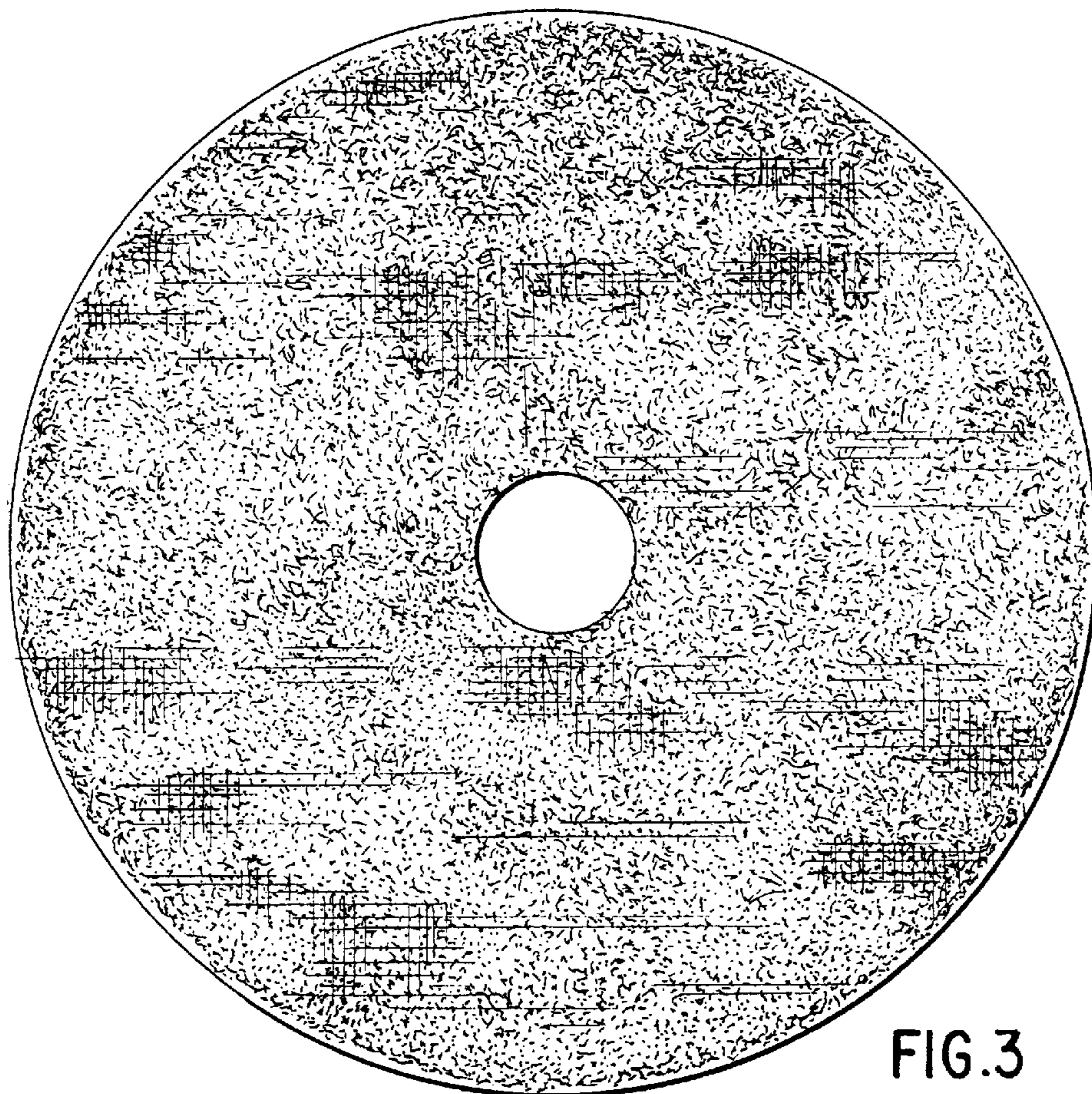


FIG. 3

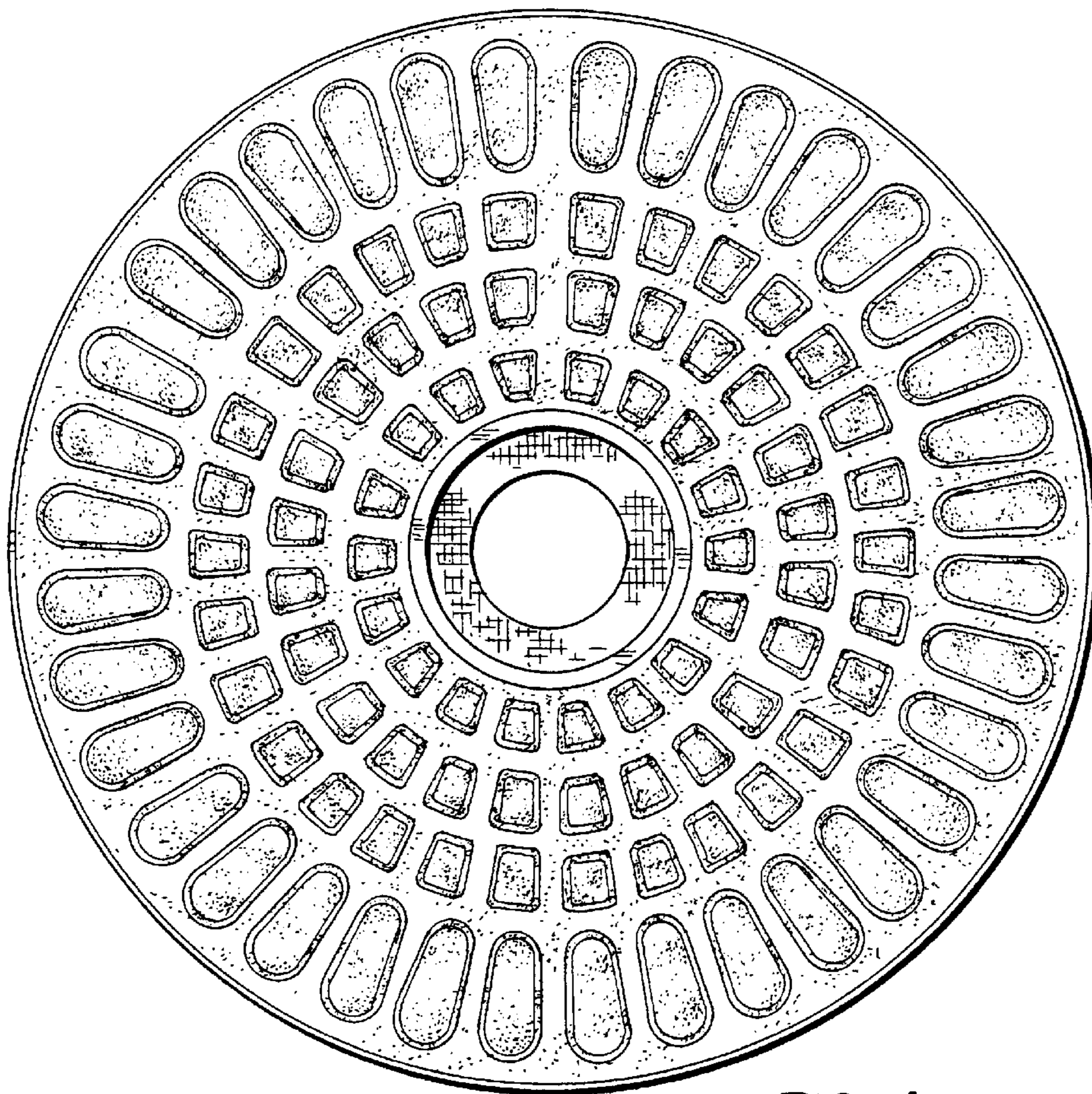


FIG. 4

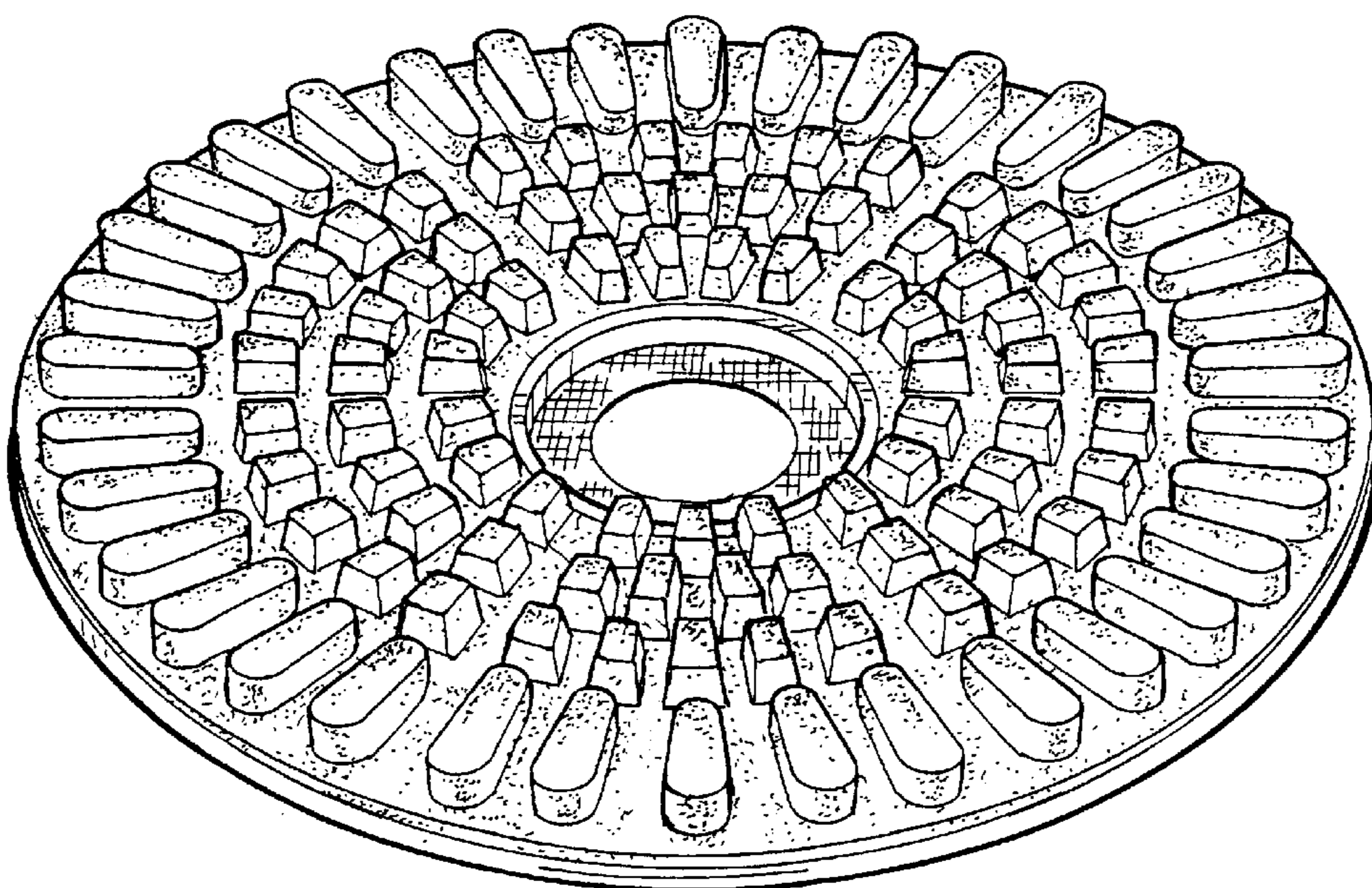


FIG. 5