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# United States Patent [19]

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[54] VIDEO AND COMPUTER DATA CARTRIDGE

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[\*] Notice: This patent is subject to a terminal disclaimer.

[\*\*] Term: 14 Years

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### Related U.S. Application Data

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[51] LOC (7) Cl. .... 14-99

[52] U.S. Cl. .... D14/121

[58] Field of Search ..... D14/120, 121, D14/114, 100; D21/332; 360/132, 133, 135, 60, 129, 900; 369/291, 292; 206/307, 308.1; 463/44, 46, 47

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 271,688	12/1983	Tajima et al. ....	D14/121
D. 315,903	4/1991	Nakauma .....	D14/121
D. 316,711	5/1991	Kantrowitz .....	D14/114
D. 330,370	10/1992	Tseng .....	D14/121 X
D. 339,798	9/1993	Tannert et al. ....	D14/114
D. 350,951	9/1994	Tseng .....	D14/121
D. 356,789	3/1995	Miyazaki .....	D14/114
D. 357,239	4/1995	Kato et al. ....	D14/114
D. 368,082	3/1996	Goto .....	D14/114
D. 370,009	5/1996	Smedley, Jr. et al. ....	D14/114
D. 375,304	11/1996	Takahata et al. ....	D14/121
2,259,156	10/1941	Ebert .....	200/5
2,288,526	6/1942	Hokanson .....	274/10
2,291,538	7/1942	Ebert .....	274/10
3,650,378	3/1972	Kakiuchi et al. ....	206/1
4,045,821	8/1977	Fujikura .....	360/132

4,078,246	3/1978	Berthoux et al. ....	360/133
4,184,184	1/1980	Hedin et al. ....	360/133
4,274,119	6/1981	Hayward et al. ....	360/97
4,320,430	3/1982	Vogt .....	360/133
4,400,748	8/1983	Bauck et al. ....	360/99
4,532,564	7/1985	Larson et al. ....	360/97
4,546,397	10/1985	Asami et al. ....	360/99
4,559,575	12/1985	Noto et al. ....	360/133
4,603,455	8/1986	Woest et al. ....	29/25.42
4,608,617	8/1986	Oishi et al. ....	360/133
4,636,891	1/1987	Barski .....	360/97
4,658,318	4/1987	Bauck et al. ....	360/133

(List continued on next page.)

### FOREIGN PATENT DOCUMENTS

WO 89/08312	9/1989	European Pat. Off. ....	G11B 23/02
369 651 A2	5/1990	European Pat. Off. ....	G11B 23/03
3607 586 A1	10/1986	Germany .....	G11B 17/26
57-205875	12/1982	Japan .....	G11B 25/04
59-8173	1/1984	Japan .....	G11B 23/02
60-143495	7/1985	Japan .....	G11B 33/14
62-22774	1/1987	Japan .....	C07D 263/24
62-29678	2/1987	Japan .....	E04H 3/12
62-298980	12/1987	Japan .....	G11B 23/03
63-291282	11/1988	Japan .....	G11B 23/033
64-19572	1/1989	Japan .....	G11B 23/03
2-30704	2/1990	Japan .....	B22F 7/04
2-193387	7/1990	Japan .....	G11B 33/04

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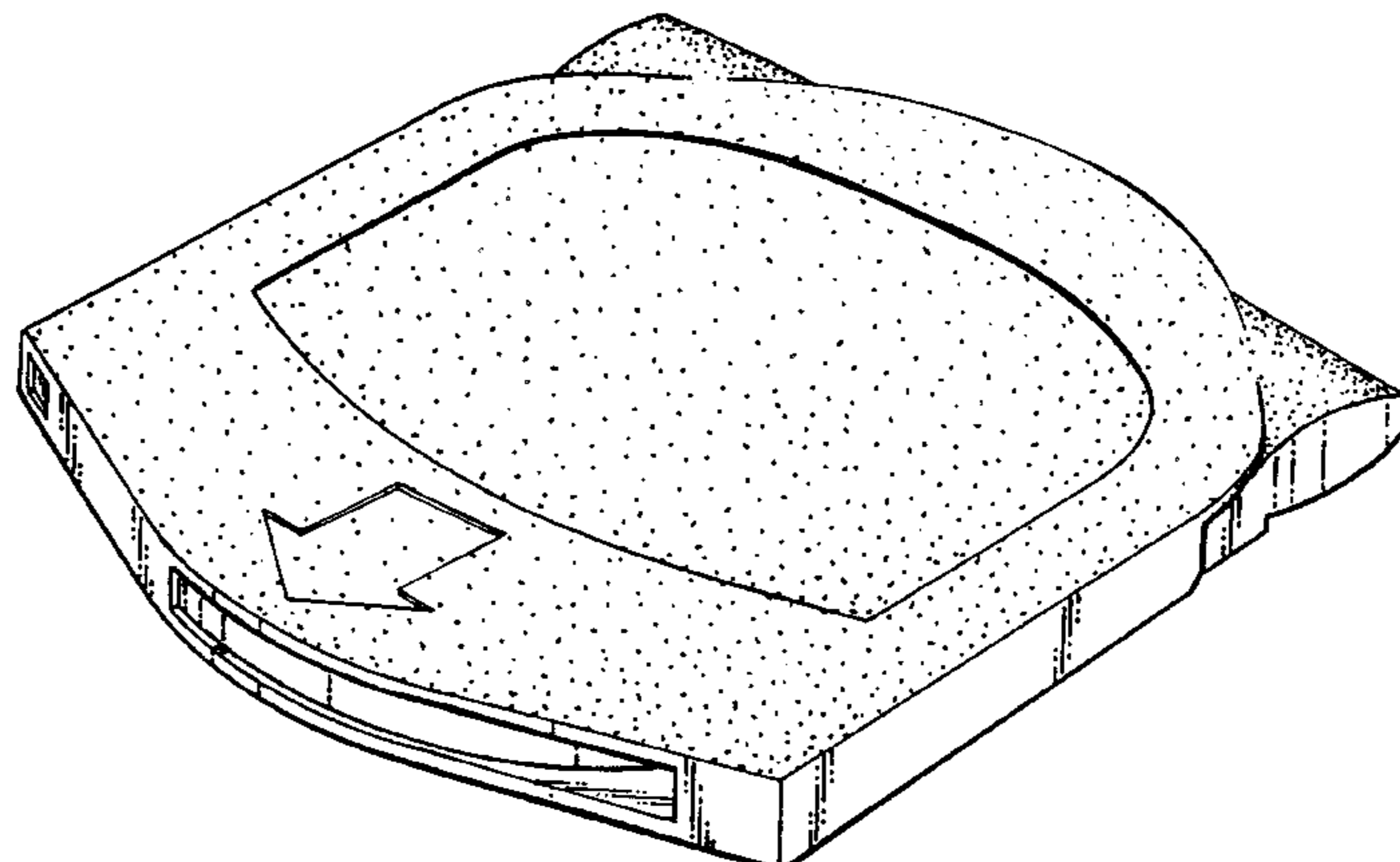
### [57] CLAIM

The ornamental design for video and computer data cartridge, as shown and described.

### DESCRIPTION

FIG. 1 is a perspective view from above of our video and computer data cartridge showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a rear elevational view thereof; and, FIG. 7 is a bottom plan view thereof.

1 Claim, 2 Drawing Sheets



## U.S. PATENT DOCUMENTS

4,688,127	8/1987	Oishi et al. ....	360/132	5,075,807	12/1991	Inoue et al. ....	360/97.02
4,714,973	12/1987	Kato et al. ....	360/133	5,083,231	1/1992	Veenstra et al. ....	360/133
4,717,981	1/1988	Nigam et al. ....	360/133	5,115,961	5/1992	Nakajima ....	228/111
4,730,292	3/1988	Hasegawa et al. ....	369/39	5,138,591	8/1992	Ogawa et al. ....	369/36
4,743,989	5/1988	Bauck et al. ....	360/133	5,148,337	9/1992	Cullen et al. ....	360/97.04
4,746,013	5/1988	Suzuki et al. ....	206/309	5,150,269	9/1992	Iwaki et al. ....	360/133
4,750,075	6/1988	Oishi et al. ....	360/133	5,179,487	1/1993	Niitsuma et al. ....	360/133
4,757,401	7/1988	Teranishi ....	360/98	5,182,742	1/1993	Ohmori et al. ....	369/116
4,769,733	9/1988	Freeman et al. ....	360/133	5,189,574	2/1993	Imamura et al. ....	360/103
4,791,516	12/1988	Seto ....	360/133	5,189,585	2/1993	Kubo ....	360/133
4,794,480	12/1988	Jones et al. ....	360/99.04	5,216,566	6/1993	Obara et al. ....	360/133
4,797,865	1/1989	Imai et al. ....	369/39	5,218,503	6/1993	Martin ....	360/133
4,800,554	1/1989	Yamasaki et al. ....	369/291	5,224,216	6/1993	Gordon et al. ....	395/275
4,802,027	1/1989	Talmdage et al. ....	360/60	5,262,918	11/1993	Tannert ....	360/133
4,812,938	3/1989	Rogers et al. ....	360/133	5,282,106	1/1994	Saito et al. ....	360/133
4,814,924	3/1989	Ozeki ....	360/133	5,311,389	5/1994	Howey ....	360/133
4,814,926	3/1989	Gulbrandsen ....	360/133	5,381,402	1/1995	Lee et al. ....	369/291
4,843,511	6/1989	Downey ....	360/133	5,392,192	2/1995	Dunn et al. ....	361/683
4,860,143	8/1989	van Blerk ....	360/133	5,398,141	3/1995	Tannert ....	360/133
4,864,452	9/1989	Thompson et al. ....	360/133	5,422,775	6/1995	Martin ....	360/133
4,879,621	11/1989	Chamberlin et al. ....	360/133	5,434,737	7/1995	Miura ....	360/133
4,885,652	12/1989	Leonard et al. ....	360/133	5,444,586	8/1995	Iftikar et al. ....	360/99.12
4,901,173	2/1990	Jones et al. ....	360/99.04	5,481,420	1/1996	Cardona et al. ....	360/99.06
4,942,364	7/1990	Nishijima et al. ....	324/696	5,515,358	5/1996	Goto ....	369/291
4,943,880	7/1990	Muehlhausen et al. ....	360/133	5,570,252	10/1996	Sumner et al. ....	360/133
5,006,948	4/1991	Fukunaga et al. ....	360/133	5,650,899	7/1997	Schick et al. ....	360/133
5,030,260	7/1991	Beck et al. ....	55/316	5,671,109	9/1997	Sumner et al. ....	360/133
5,041,923	8/1991	Iwata et al. ....	360/60	5,694,278	12/1997	Sumner ....	360/133
5,050,434	9/1991	Demisch ....	73/336.5	5,724,217	3/1998	Oishi ....	360/133
5,060,105	10/1991	Howey ....	360/133	5,726,971	3/1998	Wanger et al. ....	369/291

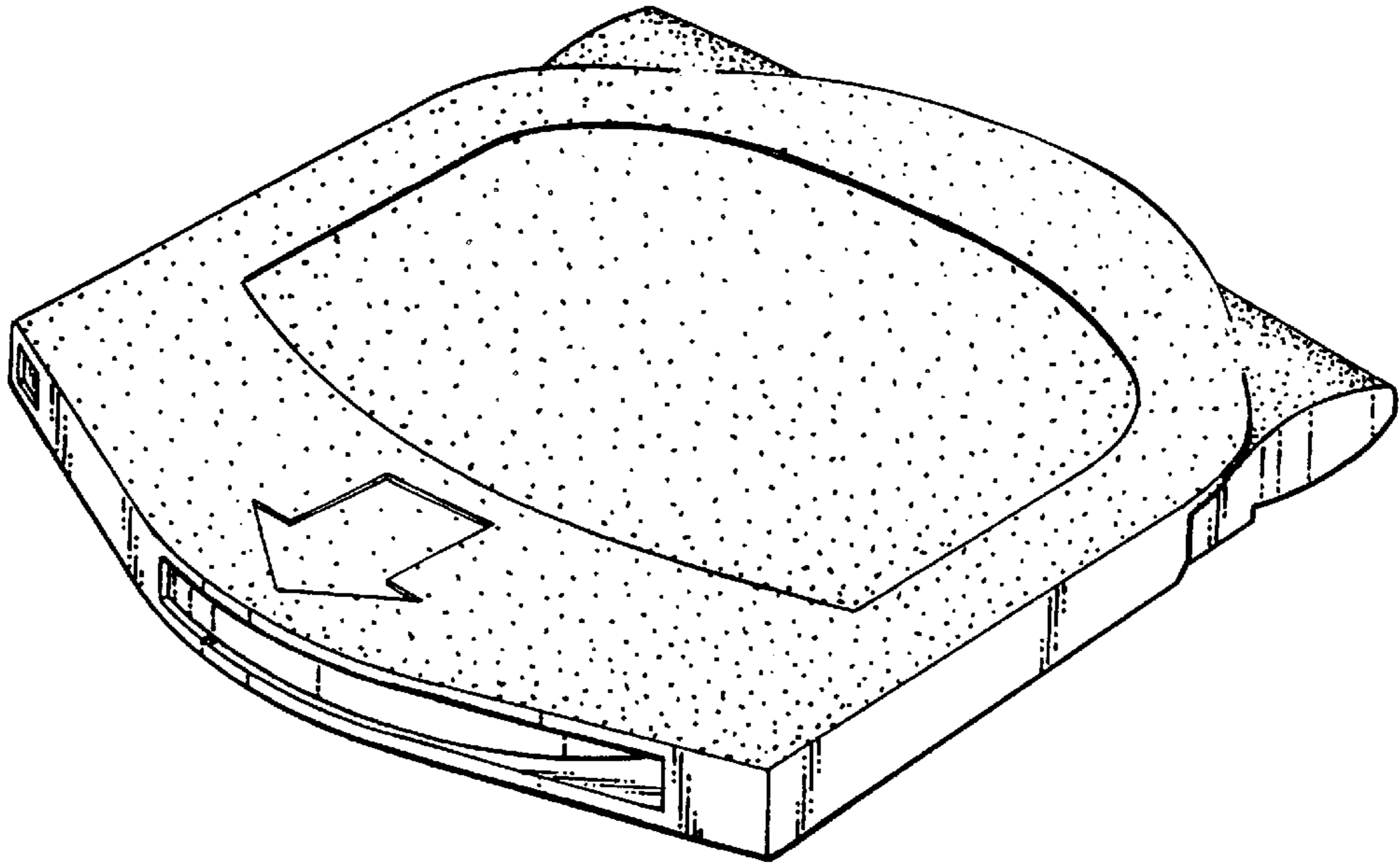


FIG. 1.

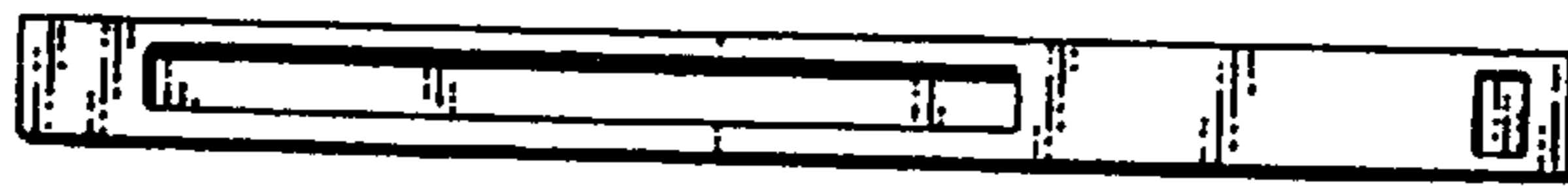


FIG. 2.



FIG. 4.

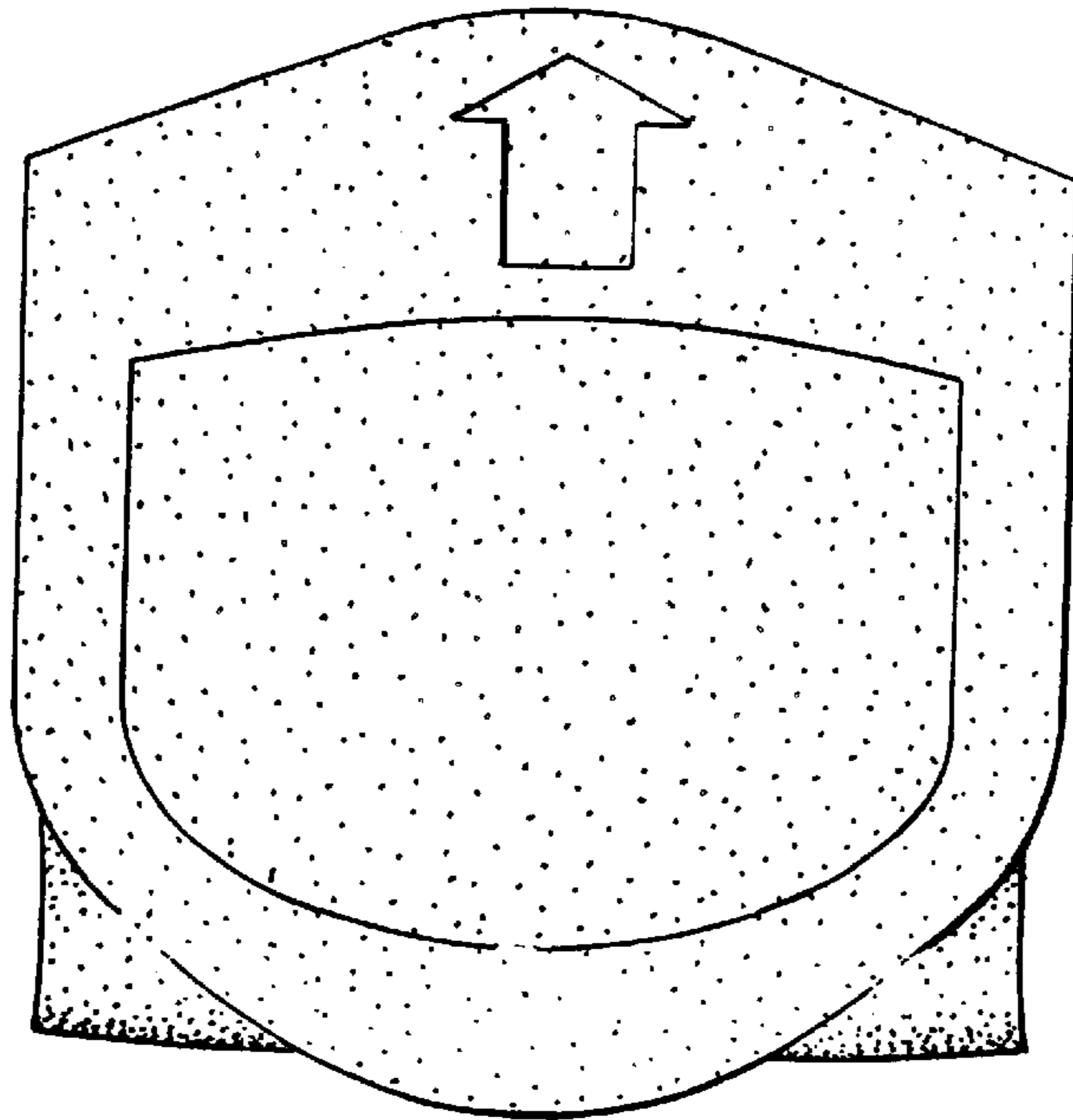
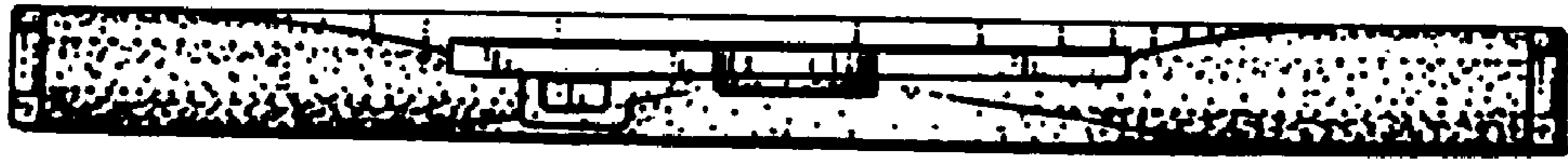


FIG. 3.

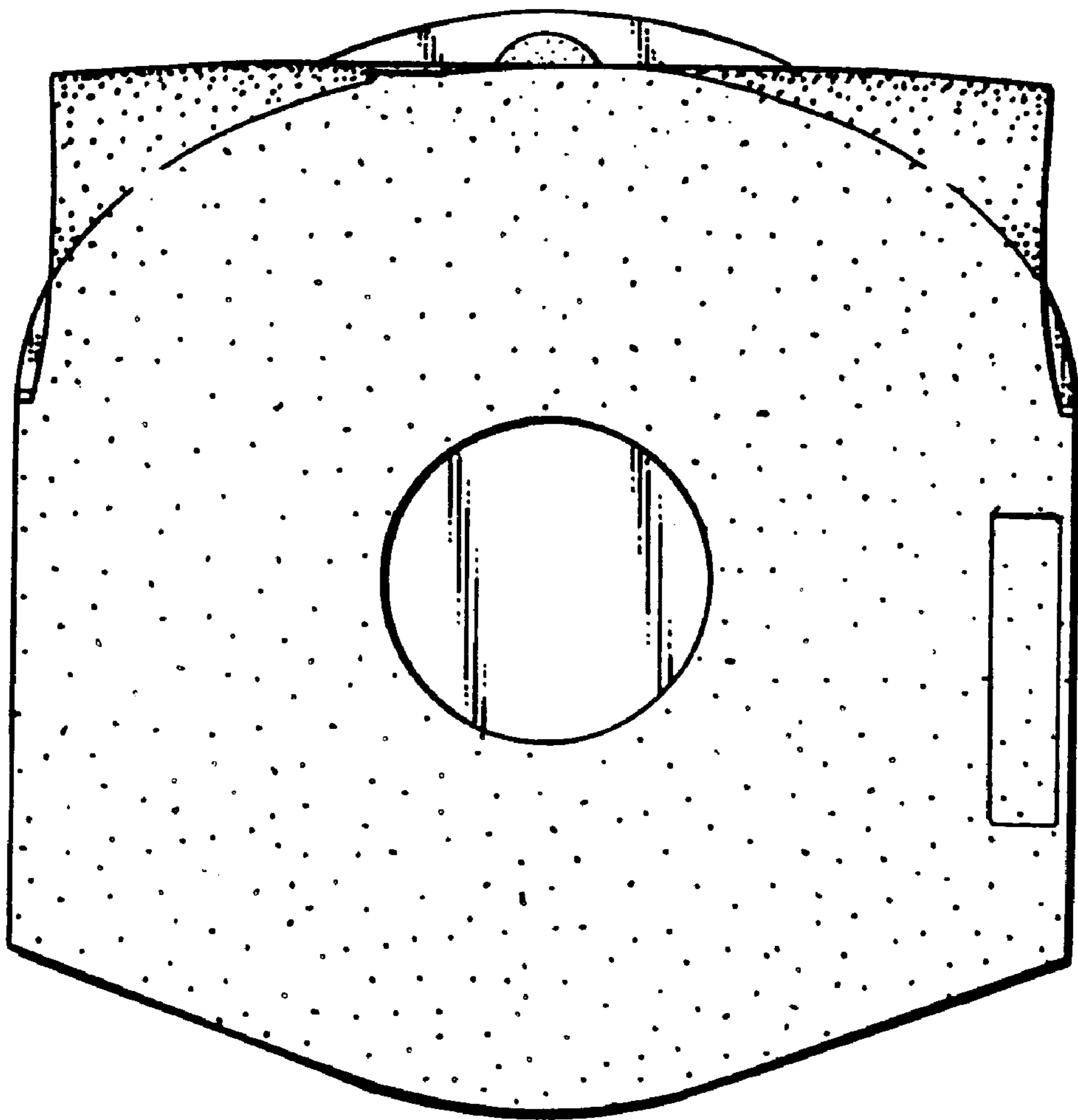


FIG. 5.





*FIG. 6.*



*FIG. 7.*