



US00D881966S

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

(10) **Patent No.:** **US D881,966 S**  
(45) **Date of Patent:** **\*\* Apr. 21, 2020**

(54) **CATADIOPTIC REFLECTOR**  
(71) Applicant: **PLASSER & THEURER, EXPORT**  
**VON BAHNBAUMASCHINEN,**  
**GESELLSCHAFT M.B.H.,** Vienna  
(AT)  
(72) Inventor: **Markus Pröll,** Linz (AT)  
(73) Assignee: **PLASSER & THEURER, EXPORT**  
**VON BAHNBAUMASCHINEN,**  
**GESELLSCHAFT M.B.H.,** Vienna  
(AT)

3,438,540 A \* 4/1969 Roy ..... B01J 3/004  
220/377  
D276,624 S \* 12/1984 Feinbloom ..... D16/130  
D306,173 S \* 2/1990 Reese ..... D16/130  
D310,840 S \* 9/1990 Degnan ..... D16/130  
D322,447 S \* 12/1991 Feinbloom ..... D16/132  
D330,211 S \* 10/1992 Degnan ..... D16/130  
D444,158 S \* 6/2001 Saldana ..... D16/130  
6,414,801 B1 \* 7/2002 Roller ..... B60Q 1/0052  
359/726  
D609,769 S \* 2/2010 Lacorte ..... D22/109  
D682,904 S \* 5/2013 Salimnejad ..... D16/132  
D753,745 S \* 4/2016 Pilz ..... D16/132  
D760,340 S \* 6/2016 Goess ..... D22/109

\* cited by examiner

(\*\*) Term: **15 Years**  
(21) Appl. No.: **35/505,117**  
(22) Filed: **May 16, 2018**

*Primary Examiner* — Holly E Thurman  
(74) *Attorney, Agent, or Firm* — Browdy and Neimark,  
PLLC

(80) **Hague Agreement Data**

Int. Filing Date: **May 16, 2018**  
Int. Reg. No.: **DM/101399**  
Int. Reg. Date: **May 16, 2018**  
Int. Reg. Pub. Date: **Jun. 15, 2018**

(57) **CLAIM**

The ornamental design for a catadioptric reflector, as shown and described.

(51) **LOC (12) Cl.** ..... **16-06**  
(52) **U.S. Cl.**  
USPC ..... **D16/132**  
(58) **Field of Classification Search**  
USPC ..... D16/130, 131, 132, 242, 244, 245  
CPC ..... G02B 1/00; G02B 23/00  
See application file for complete search history.

**DESCRIPTION**

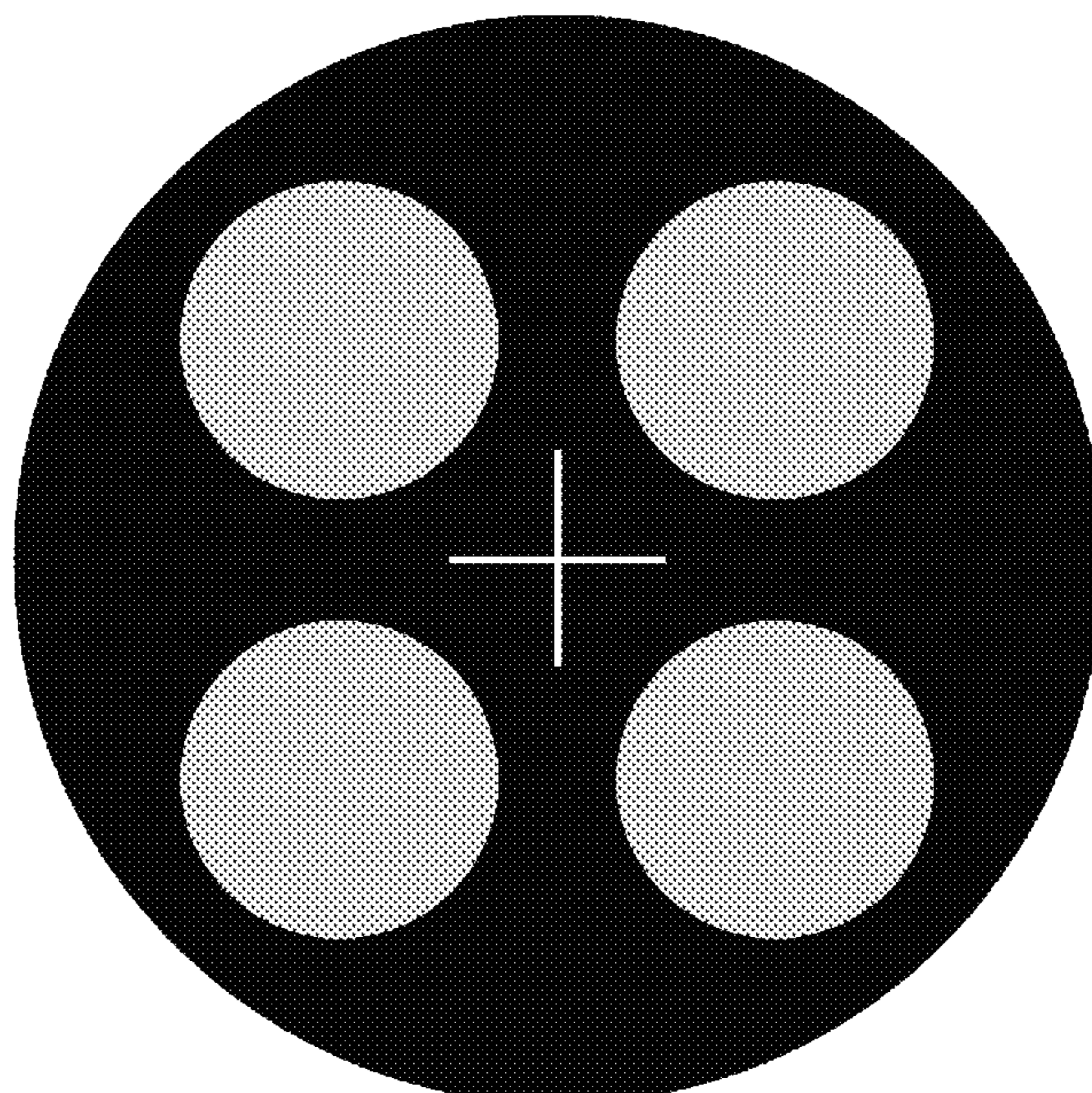
Fig. 1.1 is a front view of a catadioptric reflector according to the present design;  
Fig. 1.2 is a rear view thereof;  
Fig. 1.3 is a top view thereof;  
Fig. 1.4 is a bottom view thereof;  
Fig. 1.5 is a lateral left side view thereof;  
Fig. 1.6 is a lateral right side view thereof; and  
Fig. 1.7 is a perspective view thereof.  
The broken lines and the material within the broken lines in Figure 1.2 are unclaimed portions of the catadioptric reflector and form no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D106,758 S \* 11/1937 Brewer ..... D16/132  
D199,371 S \* 10/1964 Kranz ..... D16/132

**1 Claim, 7 Drawing Sheets**



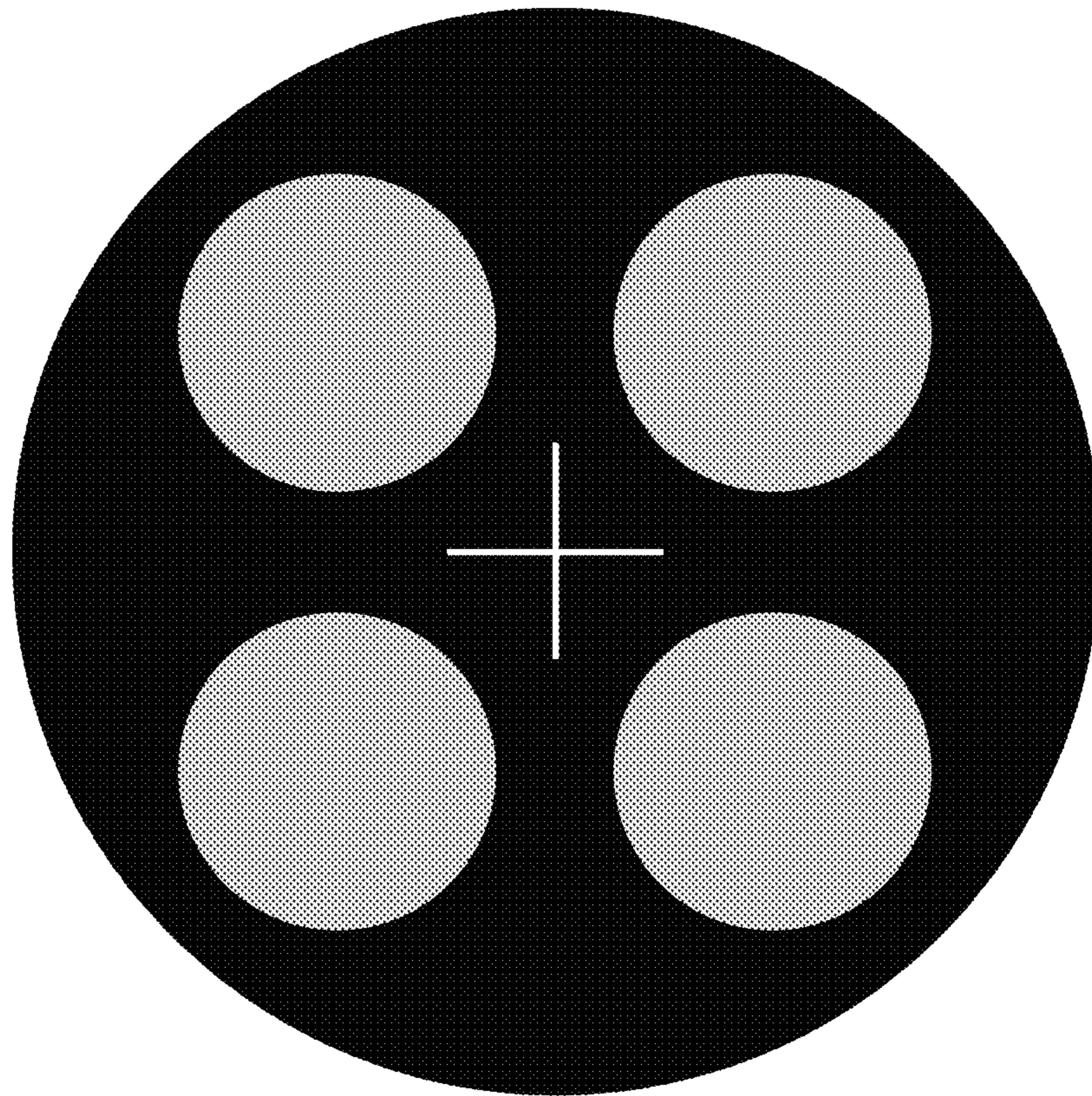


Fig. 1.1



Fig. 1.2

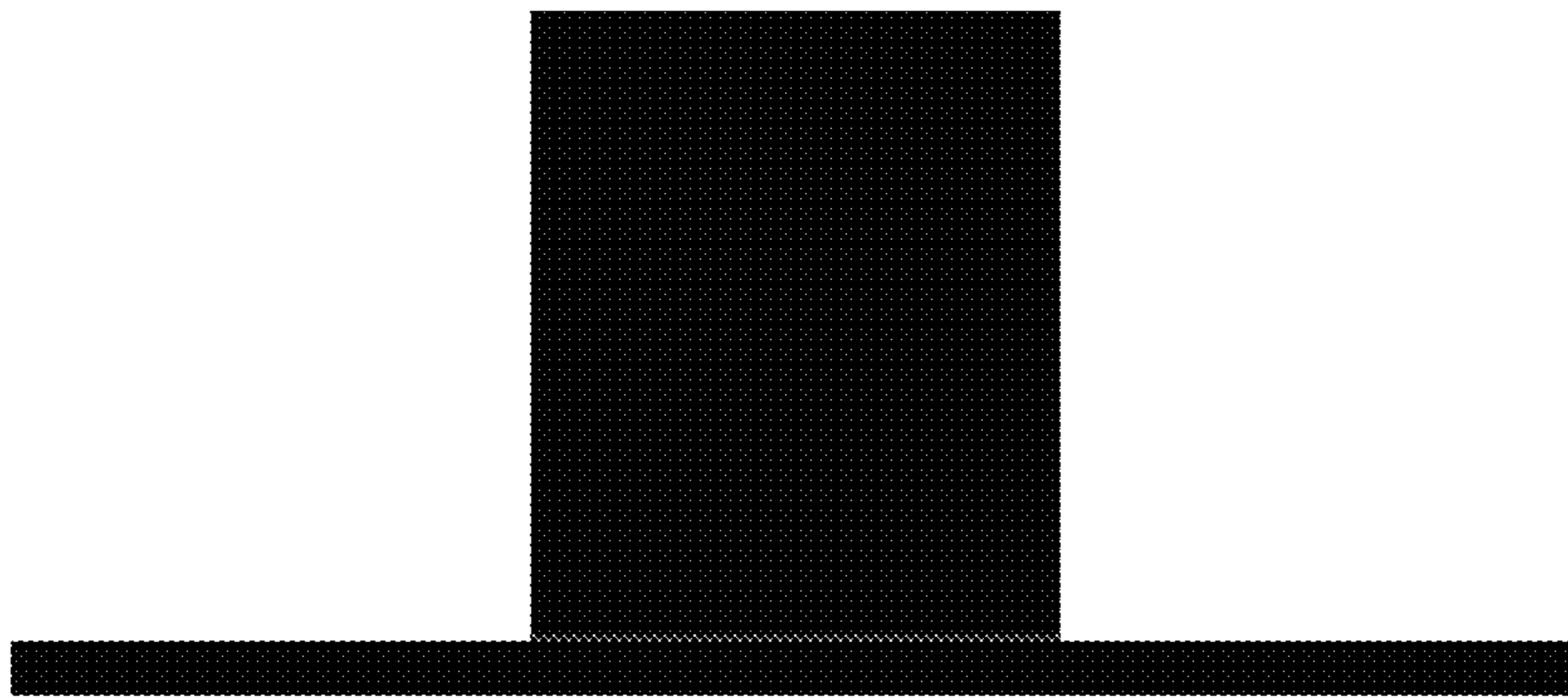


Fig. 1.3



Fig. 1.4



Fig. 1.5



Fig. 1.6

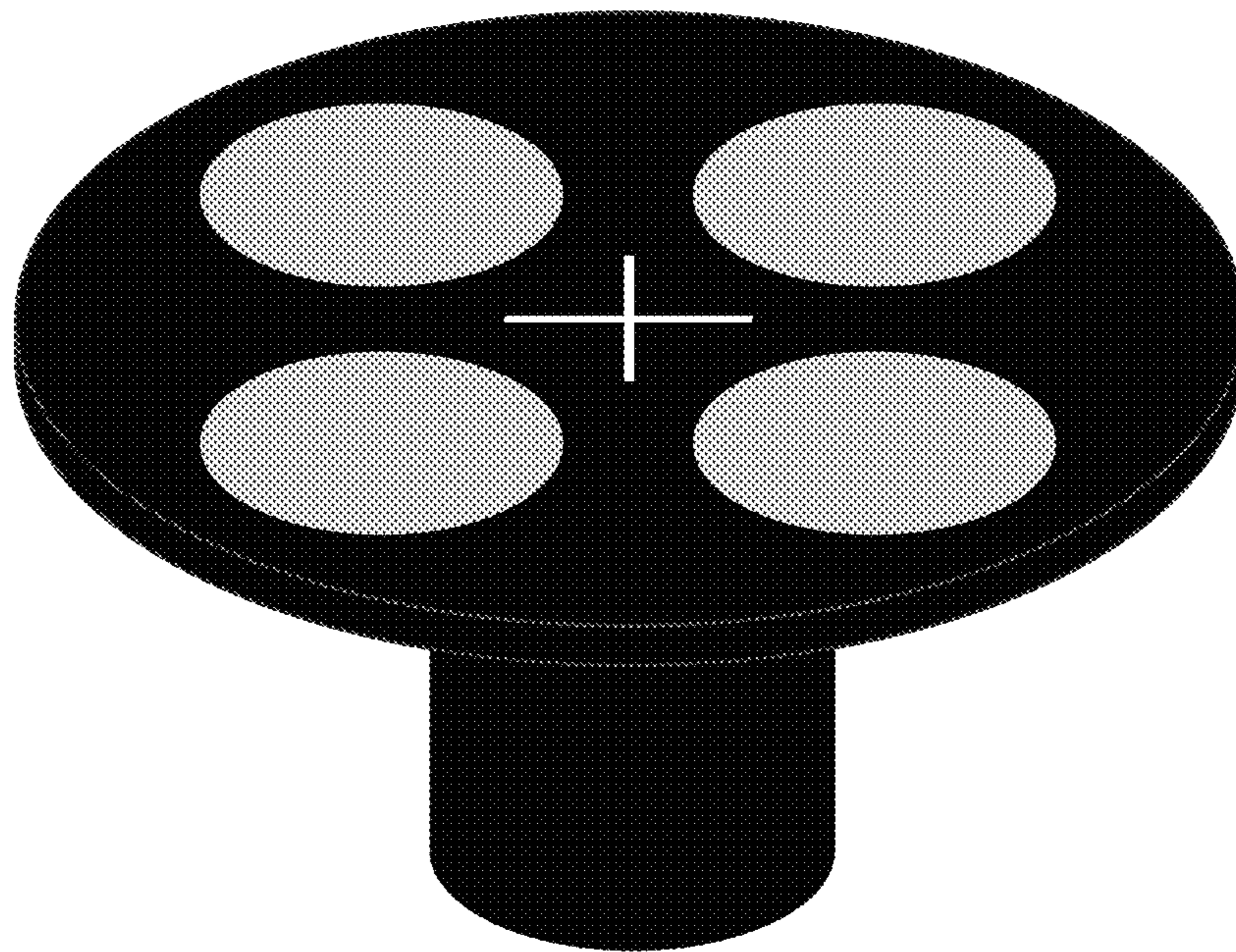


Fig. 1.7