



US00D612780S

(12) **United States Design Patent**
Liu et al.

(10) **Patent No.:** **US D612,780 S**
(45) **Date of Patent:** **** *Mar. 30, 2010**

(54) **BRAKE FRICTION PAD**

(75) Inventors: **Weiming Liu**, Windsor (CA); **Rodney J. Silvey**, Cookeville, TN (US); **Jason Heath Mahan**, Lafayette, TN (US)

(73) Assignee: **Federal Mogul Worldwide, Inc.**, Southfield, MI (US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/341,096**

(22) Filed: **Jul. 30, 2009**

Related U.S. Application Data

(62) Division of application No. 29/336,118, filed on Apr. 29, 2009, now Pat. No. Des. 602,824, which is a division of application No. 29/332,367, filed on Feb. 13, 2009, now Pat. No. Des. 598,344, which is a division of application No. 29/282,913, filed on Aug. 1, 2007, now Pat. No. Des. 588,969.

(51) **LOC (9) Cl.** **12-16**

(52) **U.S. Cl.** **D12/180**

(58) **Field of Classification Search** D12/180, D12/174, 400; D15/138-140; 72/339; 188/73.31-73.39, 188/73.43, 73.45, 218 XL, 73.1, 250 B, 250 E, 188/250 R, 251 R; 192/107 M, 107 R; 428/443; 488/1.11 W, 1.11 R

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,056,174 A * 11/1977 Wienand et al. 188/73.36

4,290,508 A *	9/1981	Baum	188/73.38
4,823,920 A *	4/1989	Evans	188/73.34
6,481,544 B2 *	11/2002	Brecht et al.	188/250 E
D588,968 S *	3/2009	Liu et al.	D12/180
D588,969 S *	3/2009	Liu et al.	D12/180
D588,974 S *	3/2009	Liu et al.	D12/180
D596,092 S *	7/2009	Liu et al.	D12/180
D597,900 S *	8/2009	Liu et al.	D12/180
D597,901 S *	8/2009	Liu et al.	D12/180
D597,907 S *	8/2009	Liu et al.	D12/180
D598,343 S *	8/2009	Liu et al.	D12/180
D598,344 S *	8/2009	Liu et al.	D12/180
D599,723 S *	9/2009	Liu et al.	D12/180

* cited by examiner

Primary Examiner—Robert M Spear

Assistant Examiner—Cynthia Underwood

(74) *Attorney, Agent, or Firm*—Robert L. Stearns; Dickinson Wright, PLLC

(57) **CLAIM**

The ornamental design for a brake friction pad, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a brake friction pad;

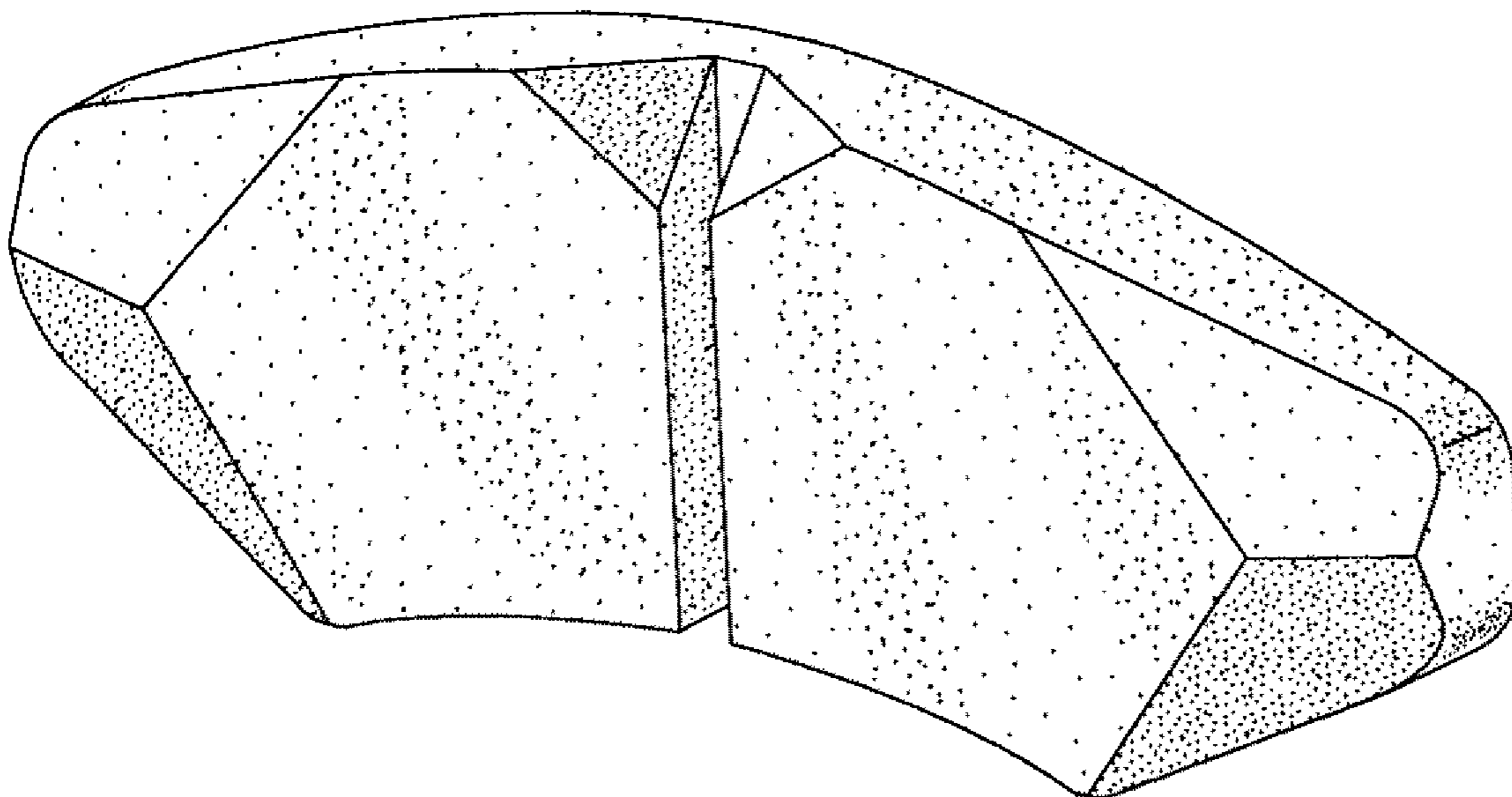
FIG. 2 is a front view thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a bottom view thereof; and,

FIG. 5 is a right side elevational view thereof, the left side elevational view being a mirror image of the right side elevational view.

1 Claim, 2 Drawing Sheets



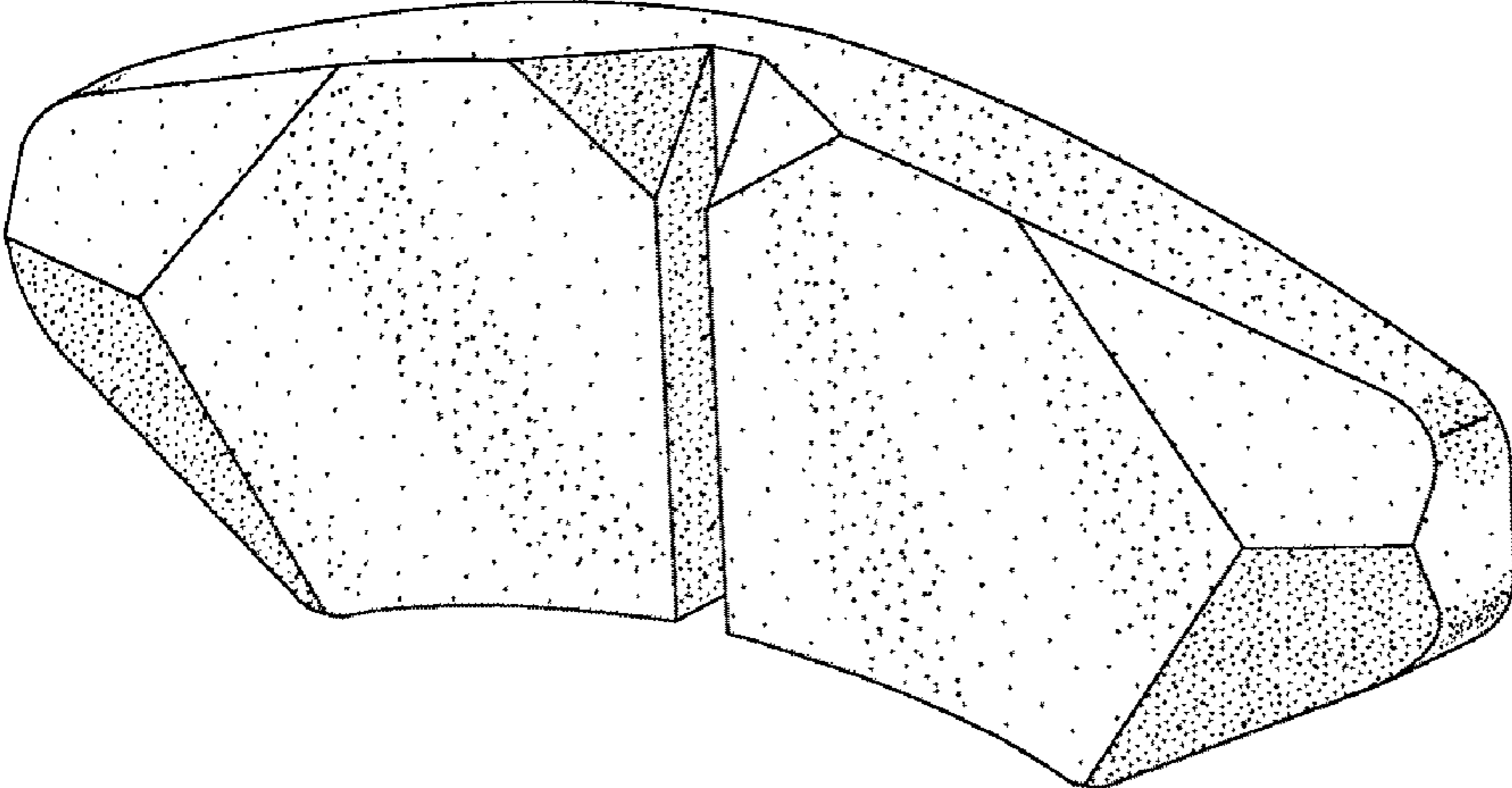


Fig. 1

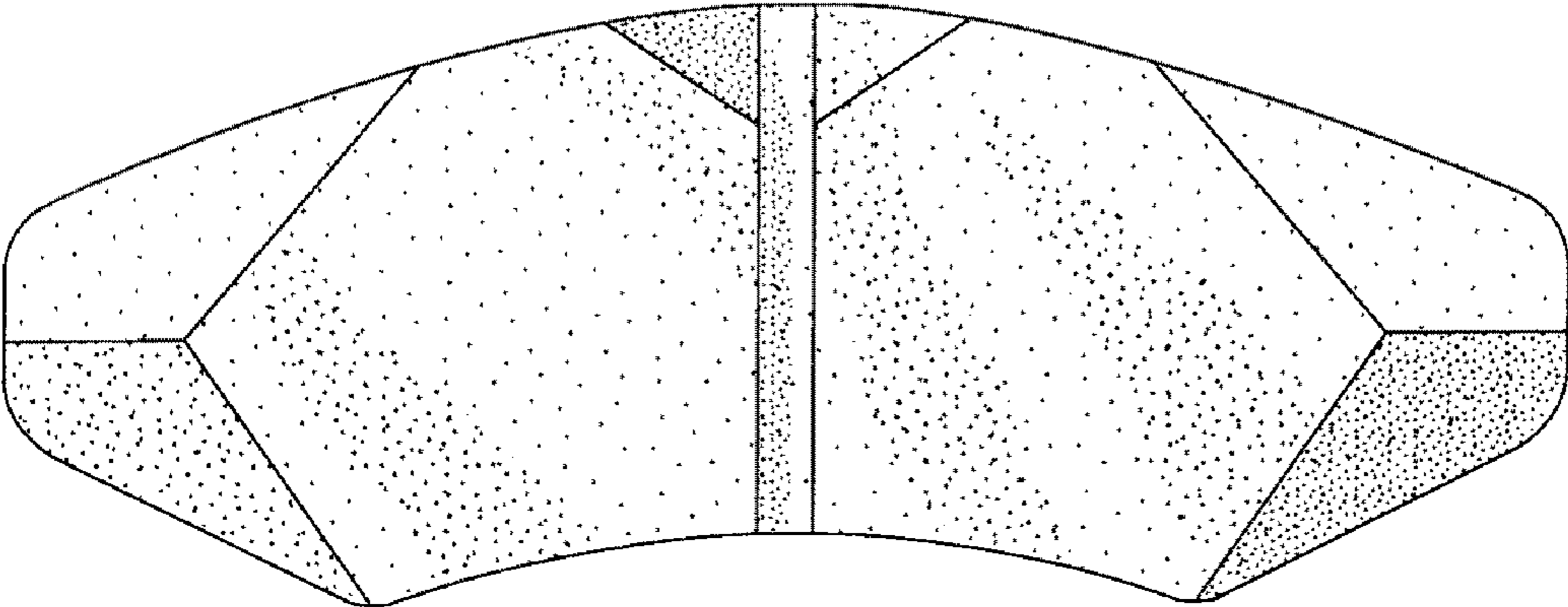


Fig. 2

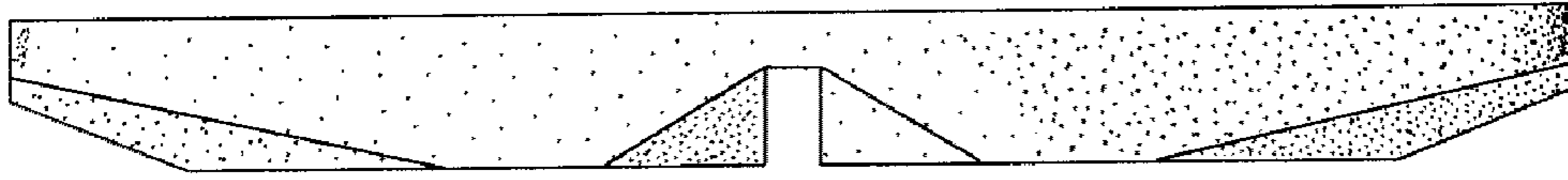


Fig. 3

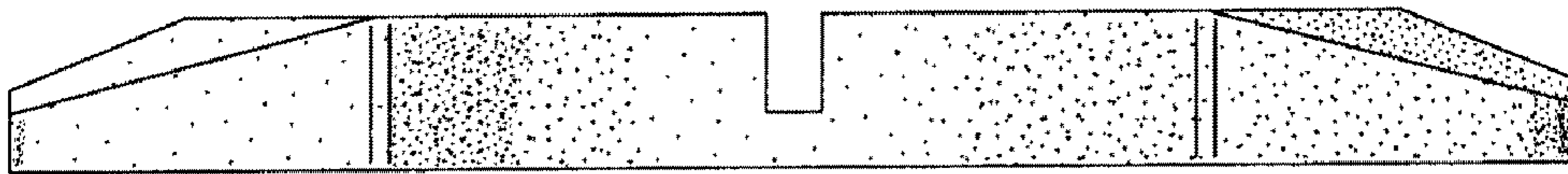


Fig. 4

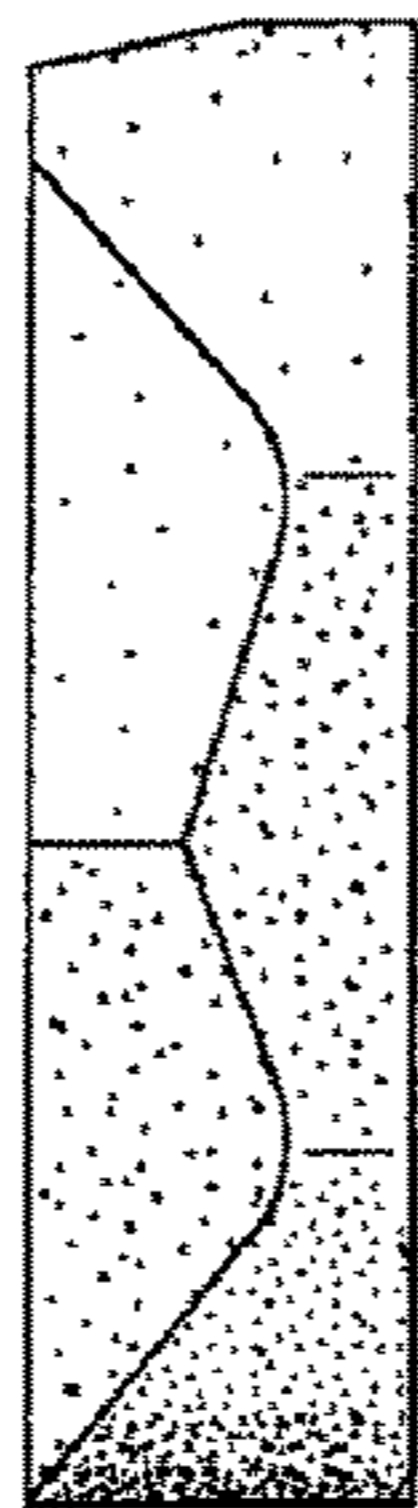


Fig. 5