

United States Patent [19]

Hase

[11] Patent Number: Des. 310,132

[45] Date of Patent: ** Aug. 28, 1990

[54] HEEL SOLE

[75] Inventor: Yoshiaki Hase, Akashi, Japan

[73] Assignee: Asics Corporation, Hyogo, Japan

[**] Term: 14 Years

[21] Appl. No.: 62,661

[22] Filed: Jun. 16, 1987

[30] Foreign Application Priority Data

Dec. 17, 1986 [JP] Japan 61-49919

[52] U.S. Cl. D2/320; D2/323

[58] Field of Search D2/264, 265, 274, 309,
D2/311, 314, 317-321, 323; 36/25 R, 28, 29, 32
R, 43, 59 R, 59 C

[56] References Cited

U.S. PATENT DOCUMENTS

D. 52,584 10/1918 Palombo D2/317

D. 55,115 5/1920 Barney D2/317

D. 89,419 3/1933 White D2/320

D. 272,294 11/1984 Watanabe D2/309

Primary Examiner—Louis S. Zarfes
Attorney, Agent, or Firm—Nixon & Vanderhye

[57] CLAIM

The ornamental design for a heel sole, as shown and described.

DESCRIPTION

FIG. 1 is a bottom perspective view of a heel sole showing my new design;

FIG. 2 is a top perspective view of the heel sole;

FIG. 3 is a front elevational view of the heel sole;

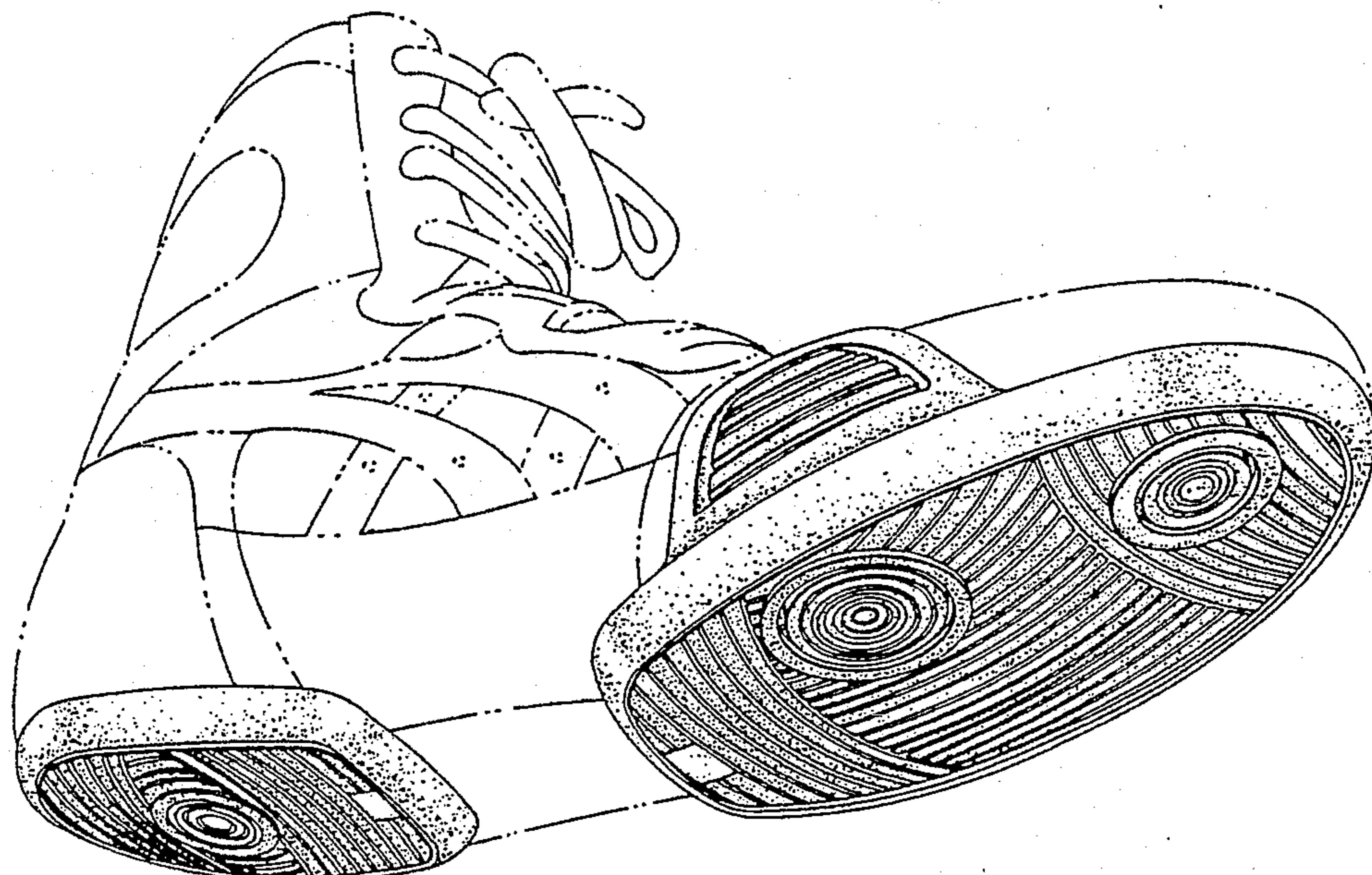
FIG. 4 is a rear elevational view of the heel sole;

FIG. 5 is a top plan view of the heel sole;

FIG. 6 is a bottom plan view of the heel sole;

FIG. 7 is a right side elevational view of the heel sole; and

FIG. 8 is a left side elevational view of the heel sole.
The broken line showing of an athletic shoe in FIGS. 1 and 2 is for illustrative purposes only and forms no part of the claimed design.



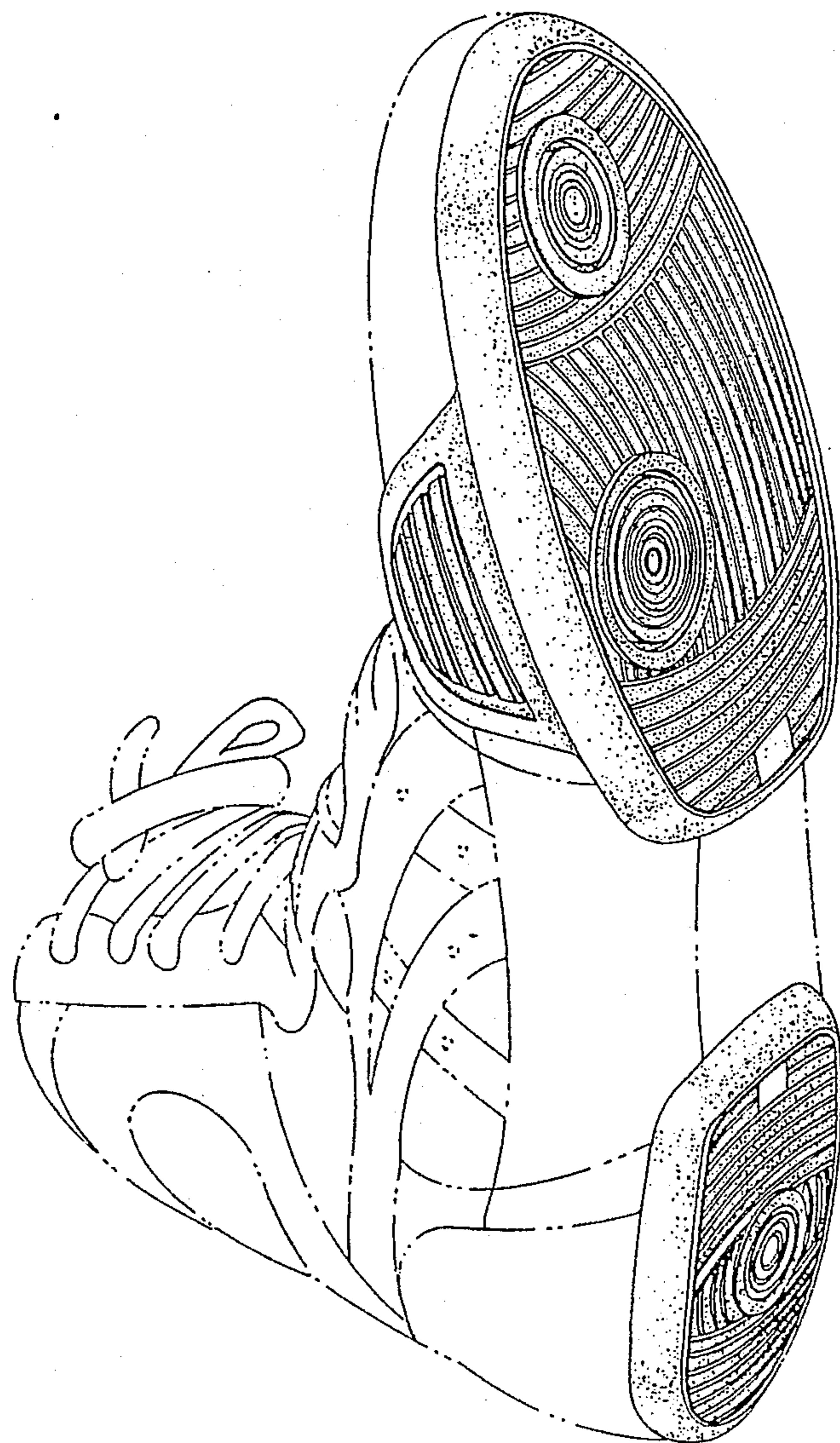
U.S. Patent

Aug. 28, 1990

Sheet 1 of 3

D310,132

Fig. 1



U.S. Patent

Aug. 28, 1990

Sheet 2 of 3

D310,132

Fig. 2

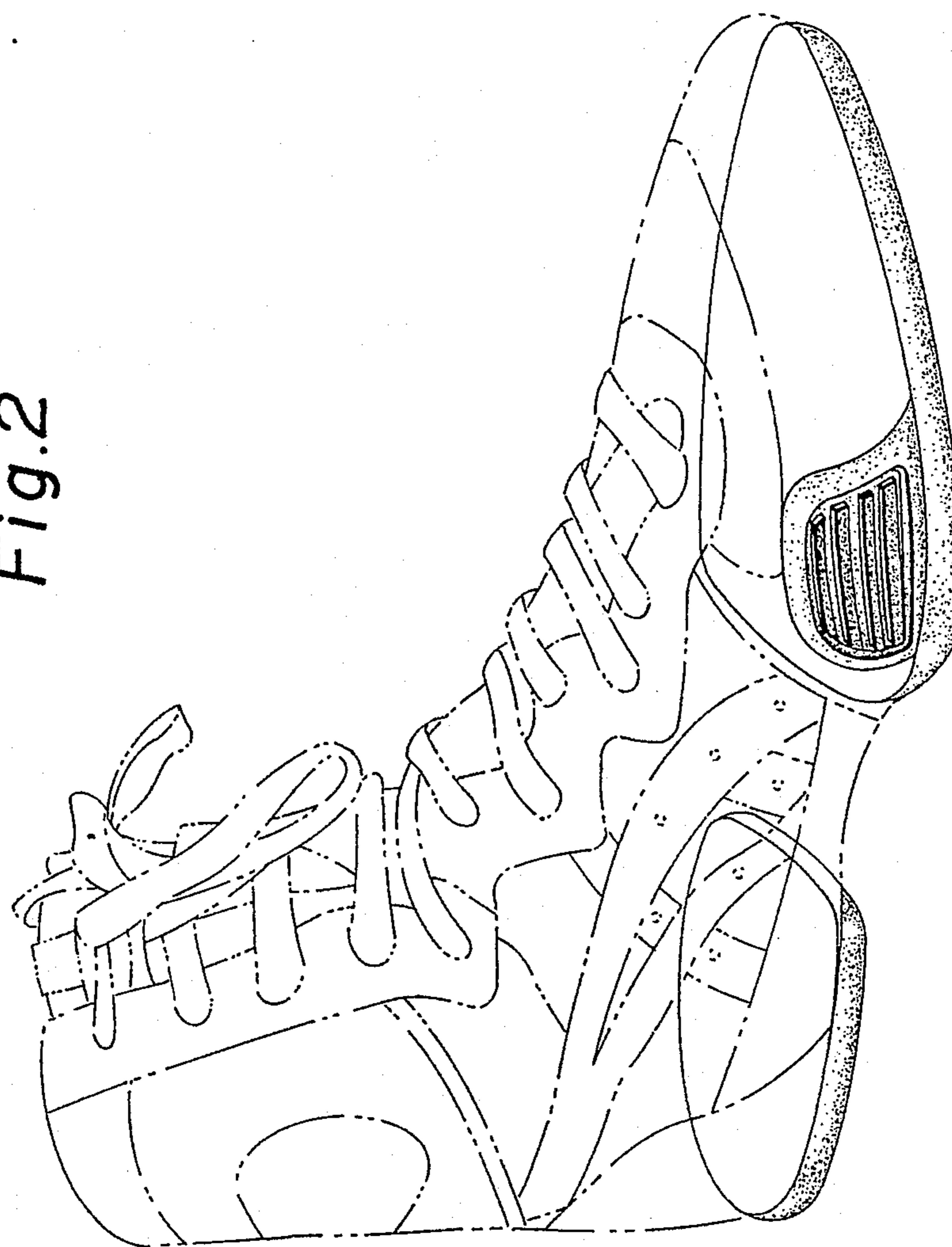


Fig.3

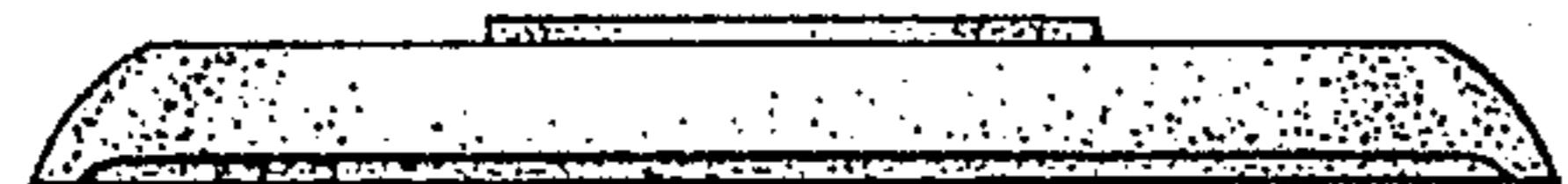


Fig.4



Fig.5

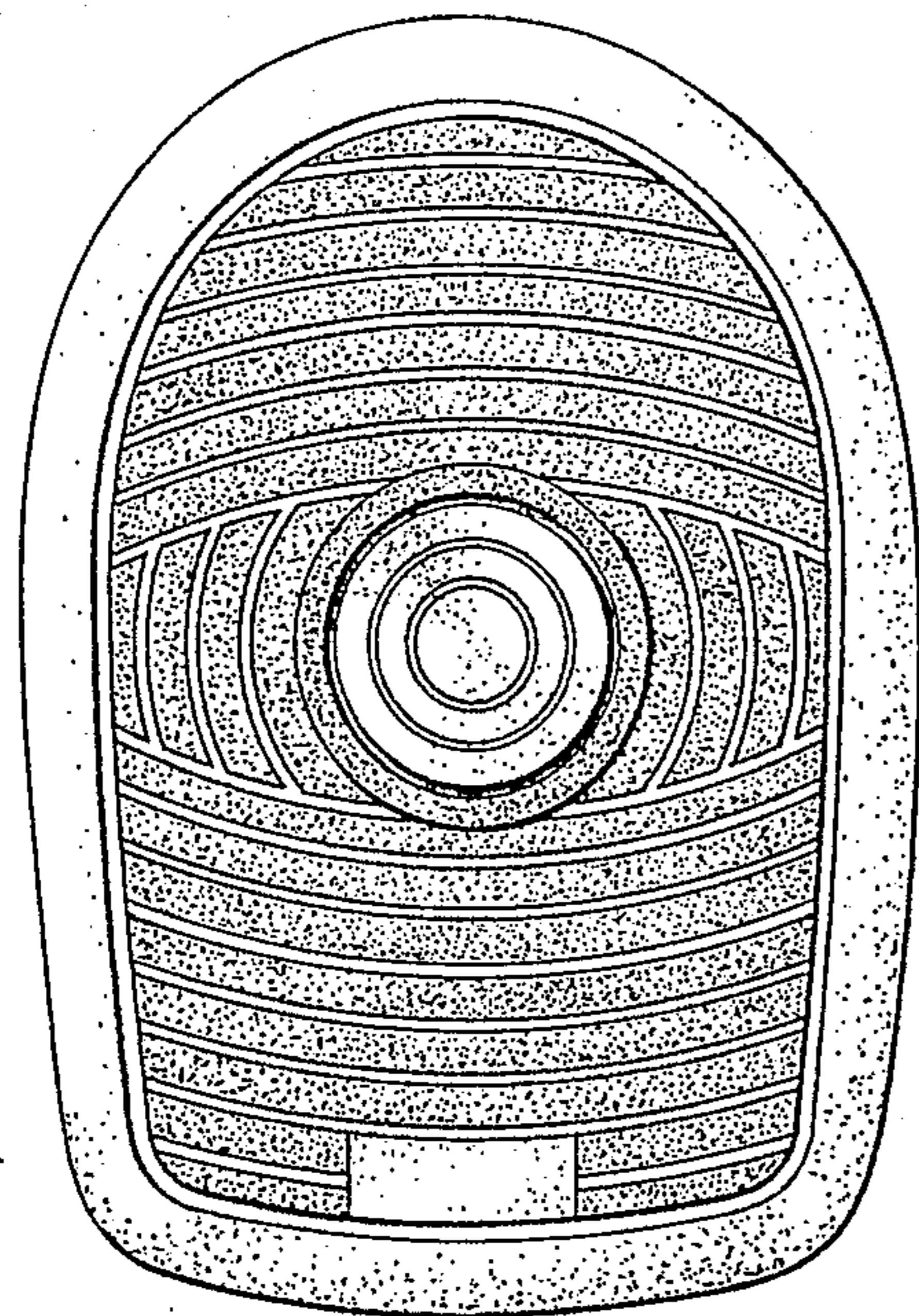


Fig.6

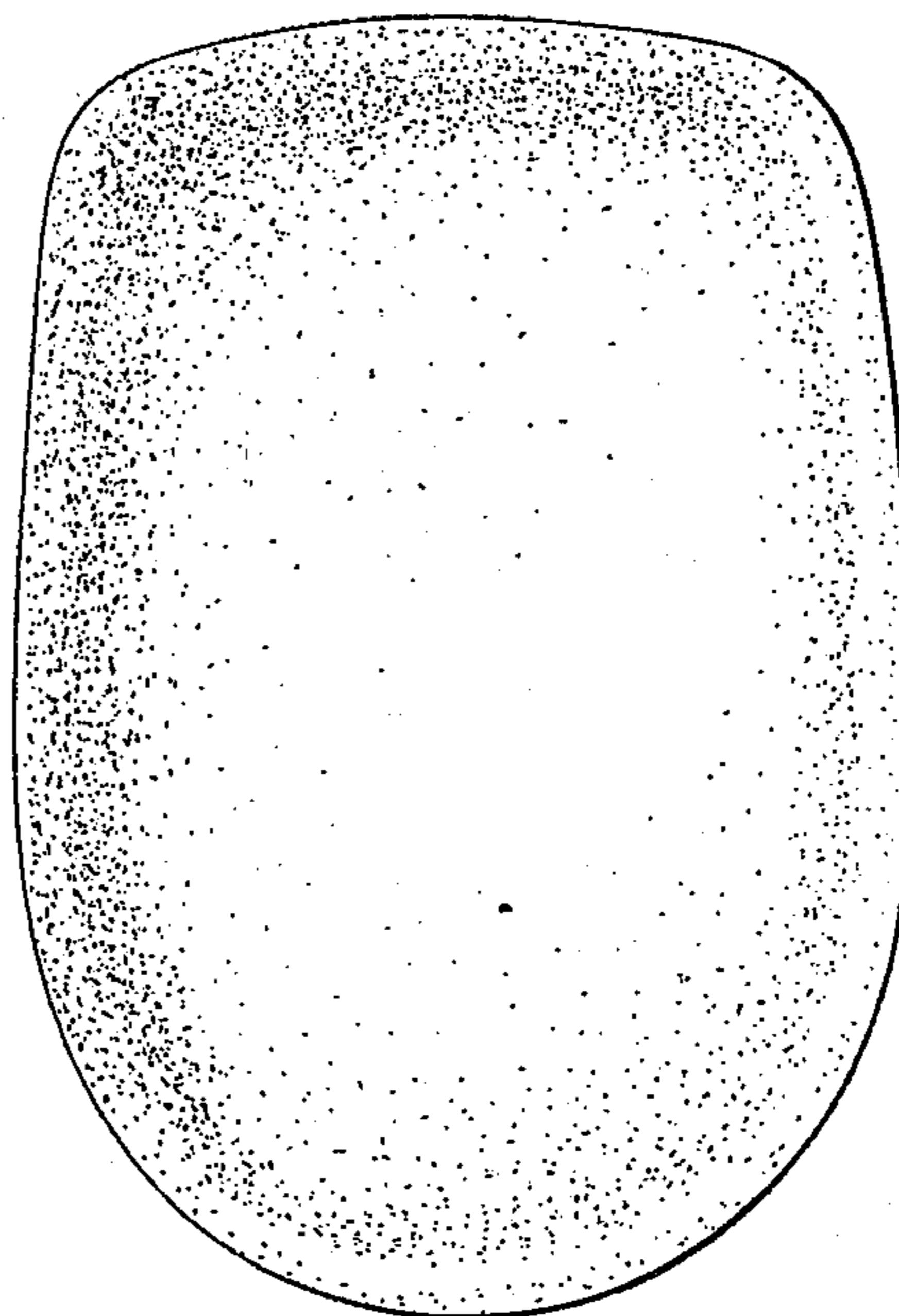


Fig.7

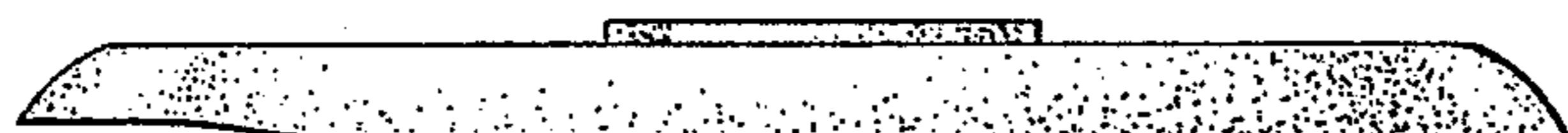


Fig.8

