



US00D339466S

# United States Patent [19]

[11] Patent Number: **Des. 339,466**

**Kayano**

[45] Date of Patent: **\*\* Sep. 21, 1993**

[54] **HEEL SOLE**

[56] **References Cited**

[75] Inventor: **Toshikazu Kayano, Kobe, Japan**

**U.S. PATENT DOCUMENTS**

D. 308,748 6/1990 Arai ..... D2/320  
D. 326,954 6/1992 Kiyosawa et al. .... D2/320

[73] Assignee: **Asics Corporation, Hyogo, Japan**

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

[\*\*] Term: **14 Years**

[57] **CLAIM**

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

[21] Appl. No.: **875,709**

**DESCRIPTION**

[22] Filed: **Apr. 30, 1992**

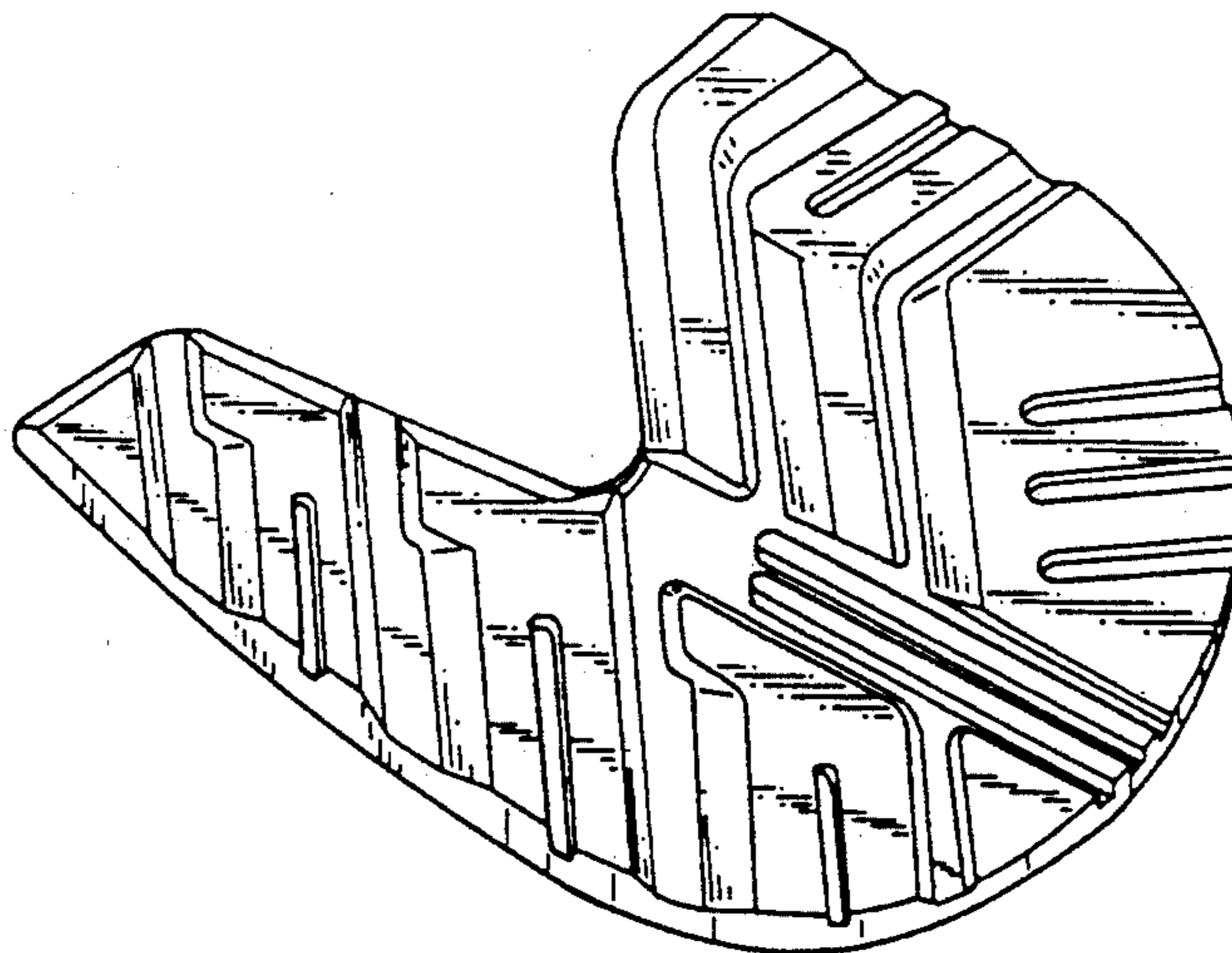
FIG. 1 is an illustrative view of a heel sole showing my new design in a position of use. The broken line showing of the shoe in FIG. 1 is for illustrative purposes only and forms no part of the claimed design;  
FIG. 2 is a left side elevational view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a rear elevational view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof; and,  
FIG. 8 is a perspective view thereof.

[30] **Foreign Application Priority Data**

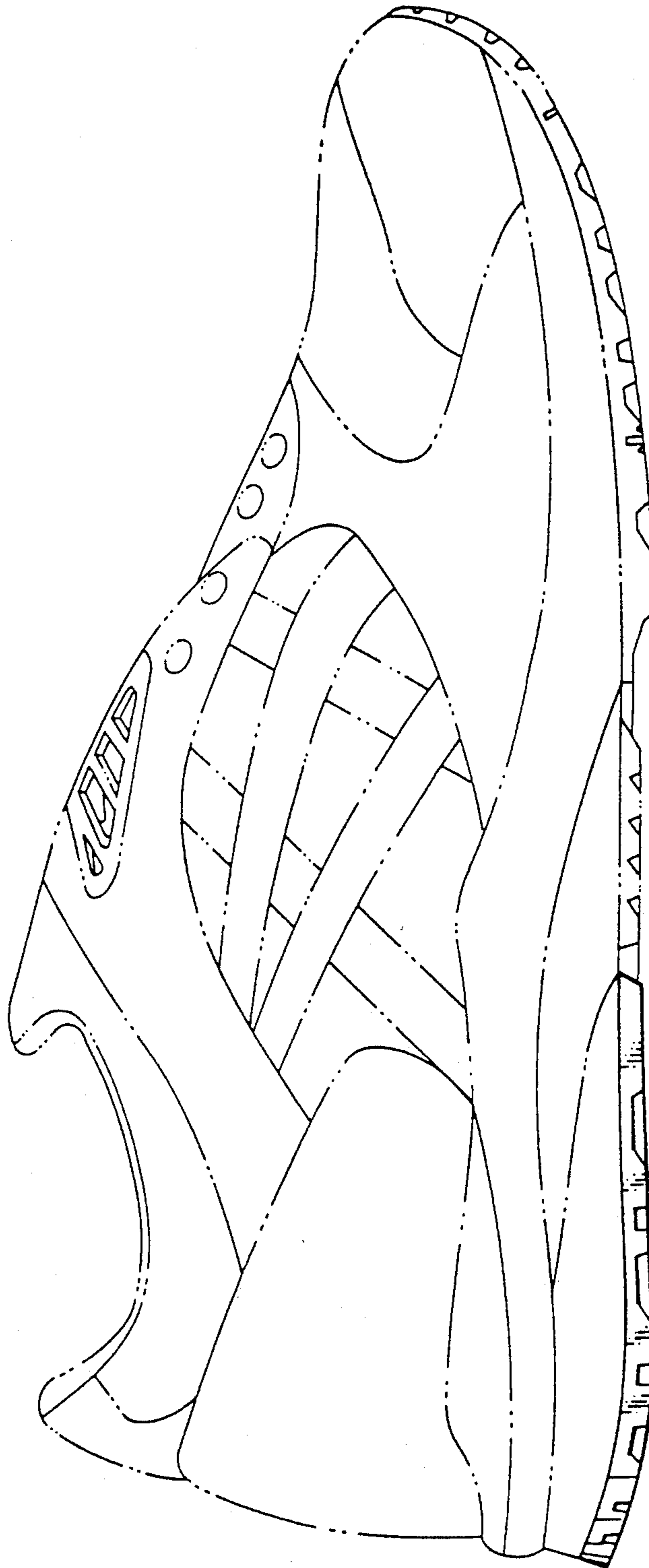
Nov. 5, 1991 [JP] Japan ..... 3-33514

[52] U.S. Cl. .... **D2/323**

[58] Field of Search ..... D2/264, 265, 274, 311,  
D2/317-323; 36/25 R, 32 R, 34 R, 36 R, 43, 44,  
59 R, 59 C, 83, 84, 89, 100-107, 112-114, 132,  
136



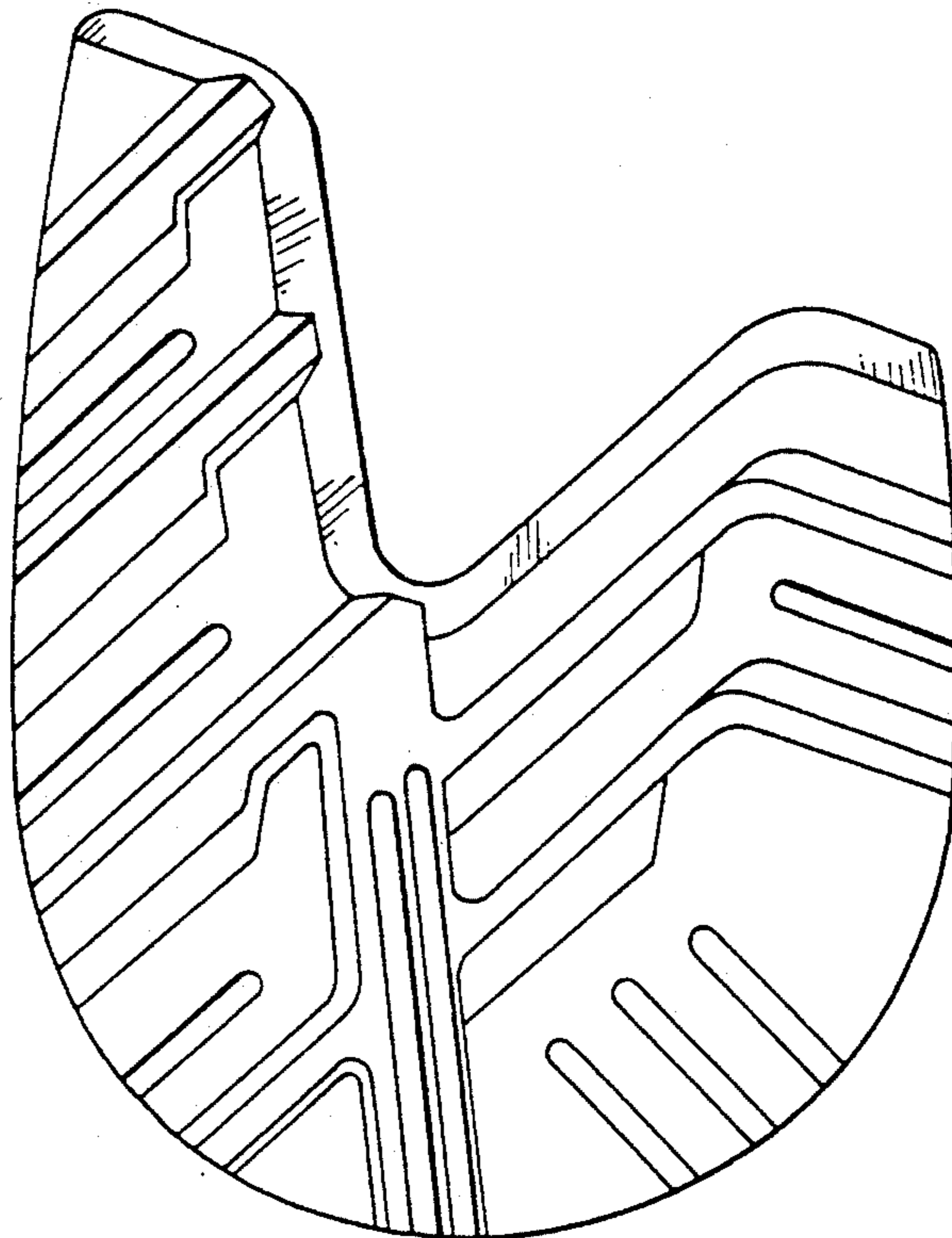
*Fig. 1*



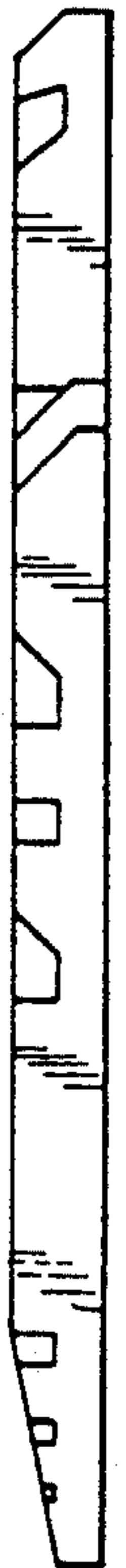
*Fig. 2*



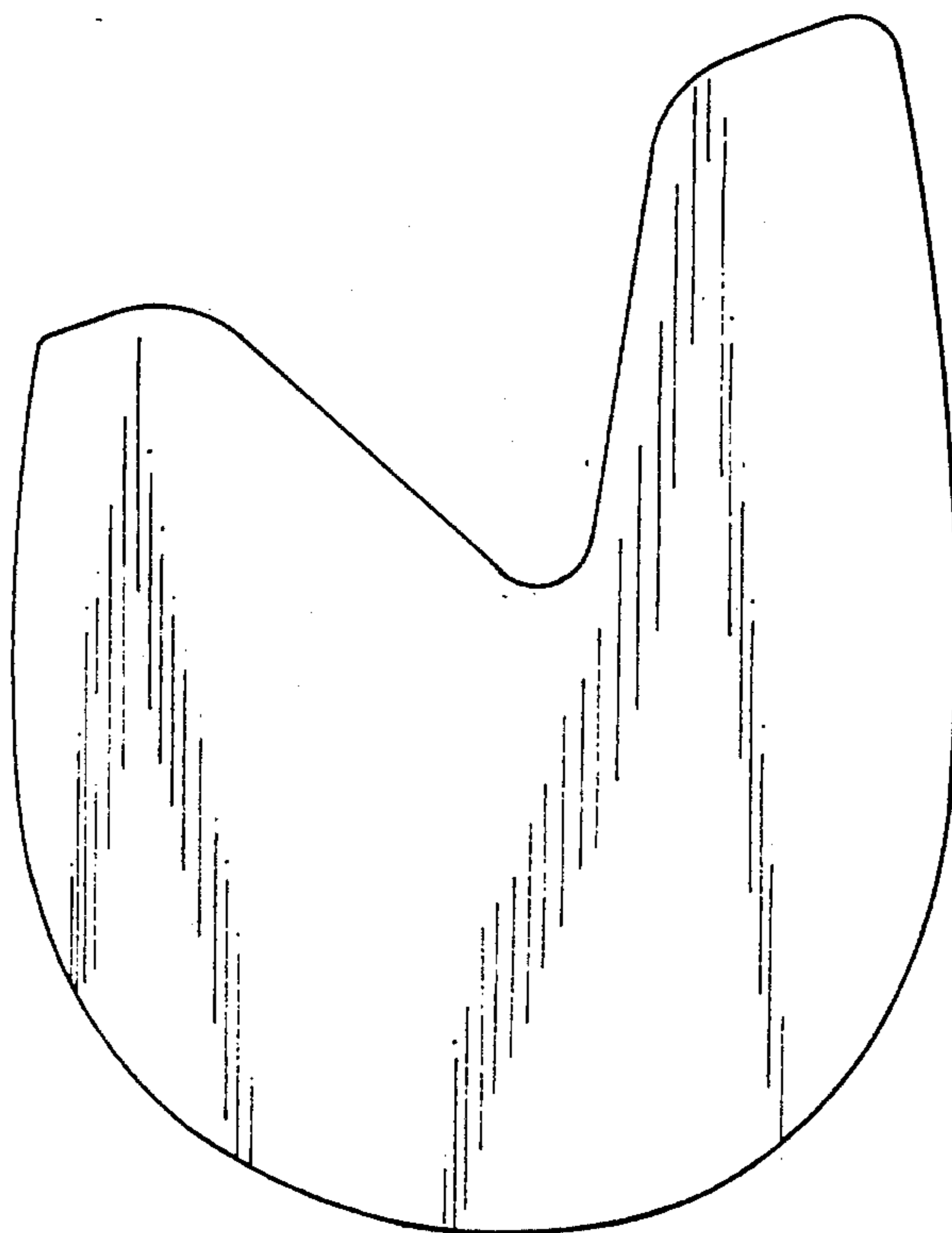
*Fig. 3*



*Fig. 4*



*Fig. 5*



*Fig. 6*



*Fig. 7*



*Fig. 8*

