



US00D417180S

United States Patent [19]
Shih

[11] **Patent Number: Des. 417,180**

[45] **Date of Patent: ** Nov. 30, 1999**

[54] **SPOILER FOR WINDSHIELD WIPERS**

D. 380,435 7/1997 Chen D12/219
D. 406,257 3/1999 Lee D12/219
5,862,567 1/1999 Kim 15/250.201

[75] Inventor: **Mei-Hui Shih**, Taipei, Taiwan

[73] Assignee: **Lain Chuan Rubber Co., Ltd.**, Taipei, Taiwan

Primary Examiner—Robert M. Spear
Attorney, Agent, or Firm—A & J

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

[57] **CLAIM**

[21] Appl. No.: **29/090,418**

The ornamental design for a spoiler for windshield wipers, as shown and described.

[22] Filed: **Jul. 8, 1998**

DESCRIPTION

[51] **LOC (6) Cl.** **12-06**

FIG. 1 is a perspective view of a spoiler for windshield wipers showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

[52] **U.S. Cl.** **D12/219**

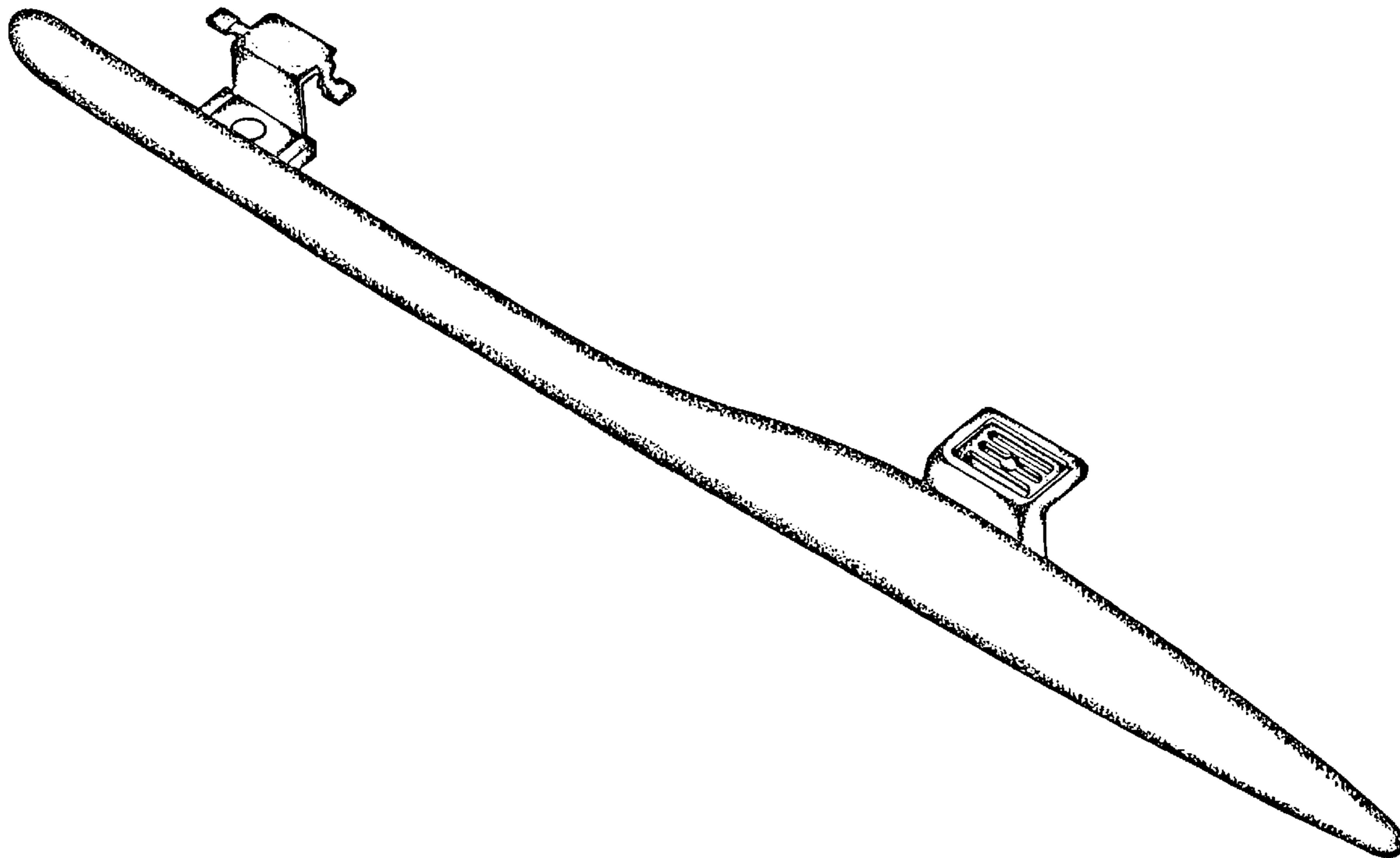
[58] **Field of Search** D12/219; 15/250.201, 15/250.351, 250.32, 250.33, 250.44, 250.453

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 379,613 6/1997 Chen D12/219
D. 380,434 7/1997 Chen D12/219

1 Claim, 6 Drawing Sheets



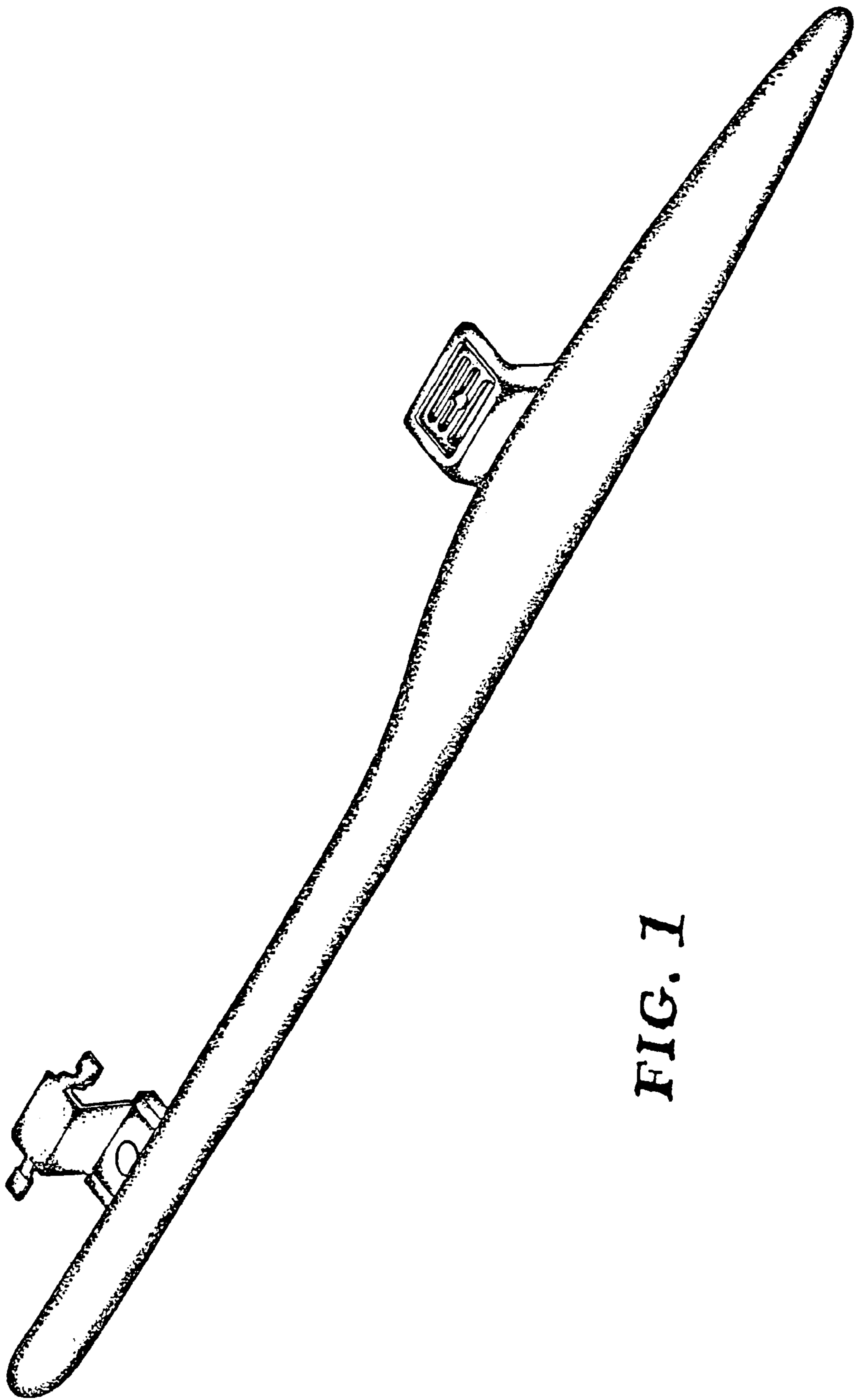


FIG. 1

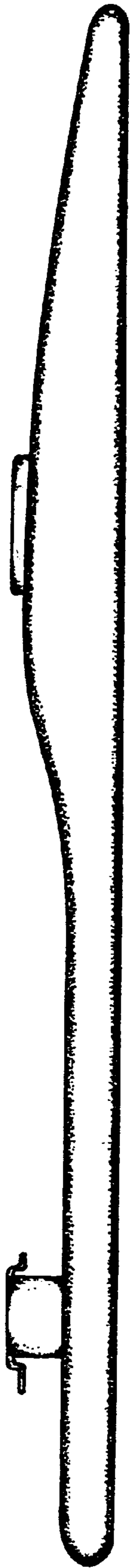


FIG. 2



FIG. 3

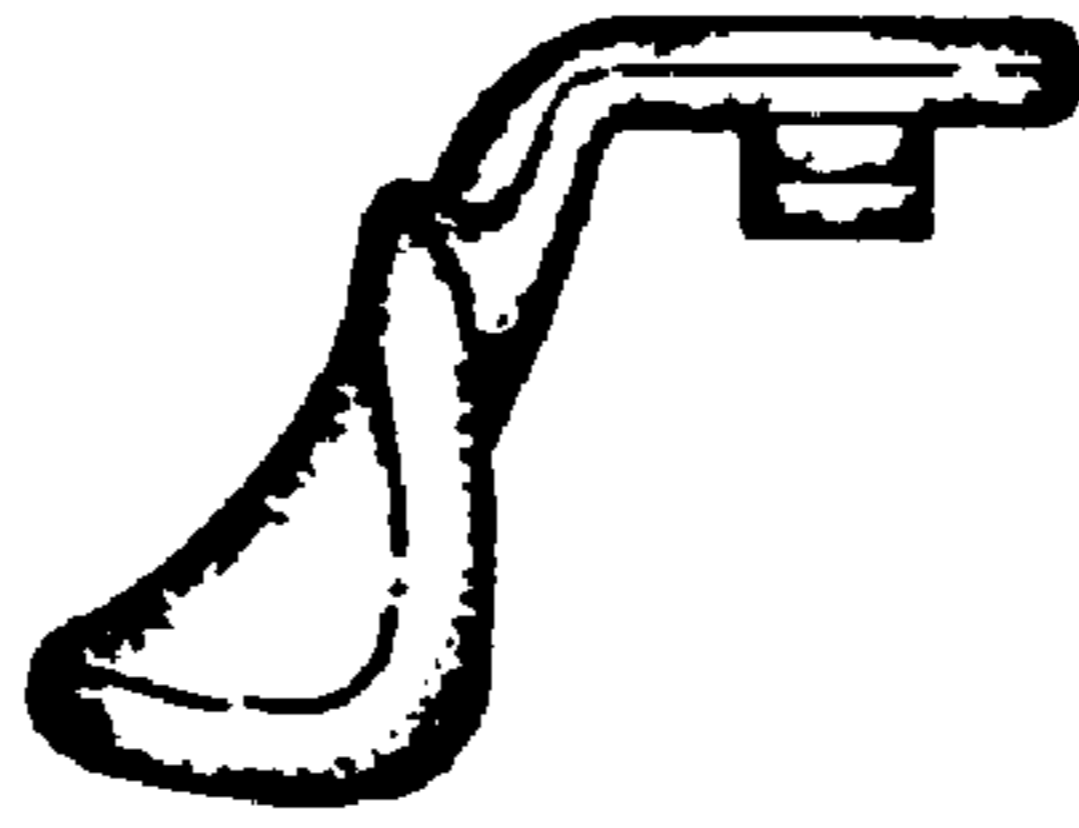


FIG. 5



FIG. 4

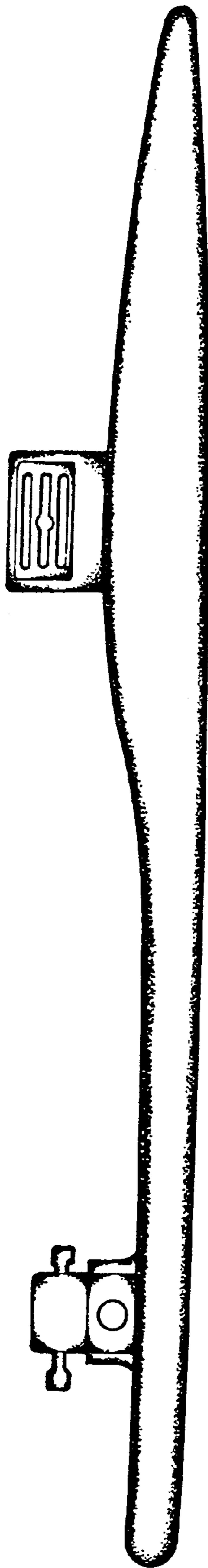


FIG. 6

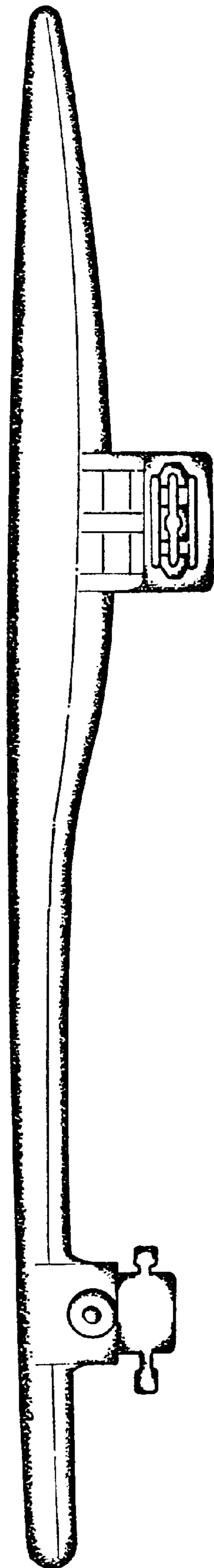


FIG. 7