



US00D475663S

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

(10) **Patent No.:** **US D475,663 S**

(45) **Date of Patent:** **** Jun. 10, 2003**

(54) **BUMPER FOR AUTOMOBILES**

D466,063 S * 11/2002 Schlachter D12/196
D466,847 S * 12/2002 Waskow et al. D12/169

(75) Inventor: **Tommy Chiang**, Taipei (TW)

* cited by examiner

(73) Assignee: **Grand HC Auto Tooling Corp.**, Taipei (TW)

Primary Examiner—Melody N. Brown
(74) *Attorney, Agent, or Firm*—Leong C. Lei

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

(57) **CLAIM**

(21) Appl. No.: **29/169,401**

The ornamental design for a bumper for automobiles, as shown and described.

(22) Filed: **Oct. 21, 2002**

DESCRIPTION

(51) **LOC (7) Cl.** **12-16**

(52) **U.S. Cl.** **D12/169**

(58) **Field of Search** D12/169, 196,
D12/90-92; 296/180.1, 180.2; 293/102,
113, 115, 117, 120

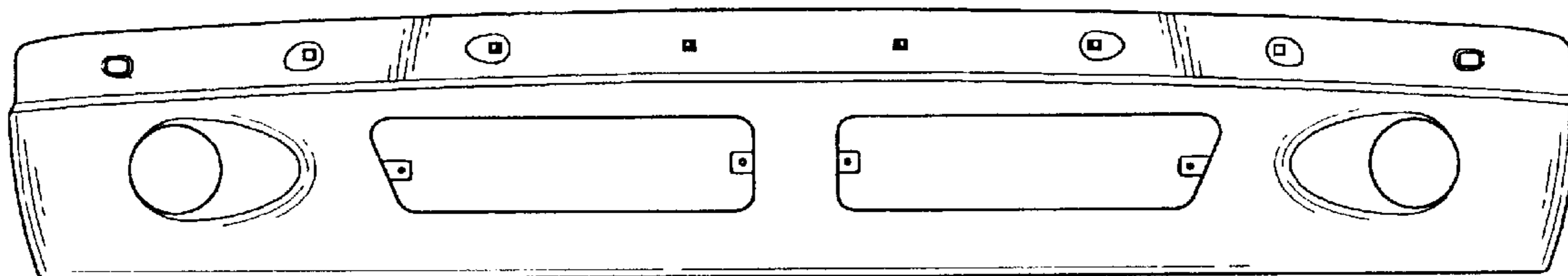
FIG. 1 is perspective view of a bumper for automobiles showing my new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan elevation view thereof; and,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

(56) **References Cited**

U.S. PATENT DOCUMENTS

D409,126 S * 5/1999 Hoyle, Jr. D12/169
D448,710 S * 10/2001 Akana et al. D12/196

1 Claim, 6 Drawing Sheets



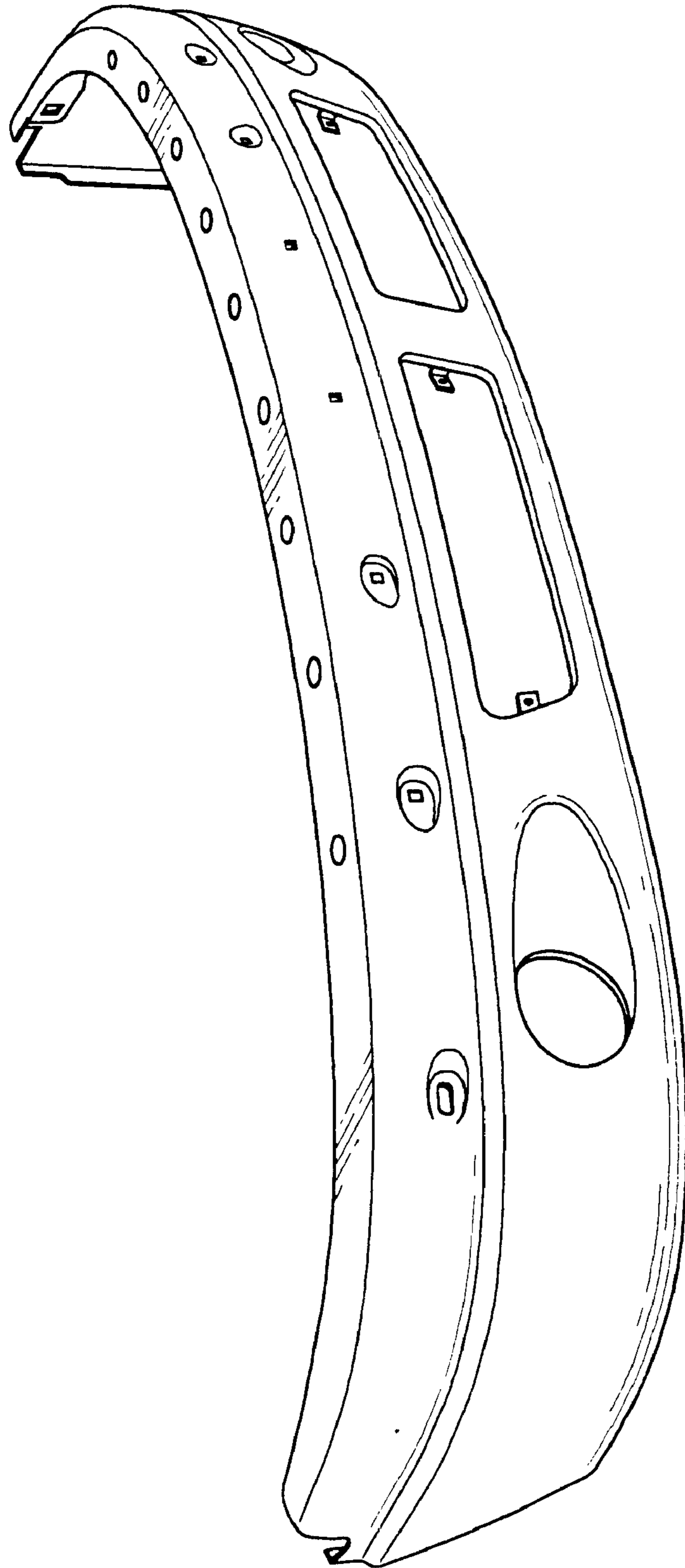


FIG. 1

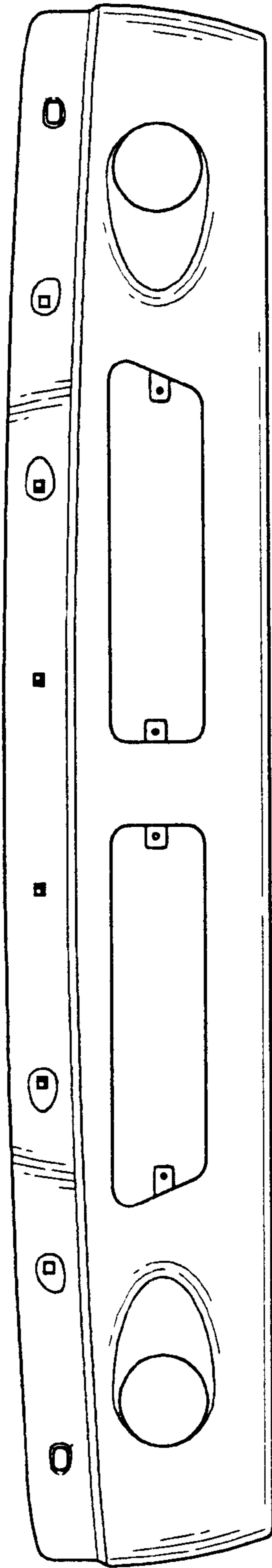


FIG. 2

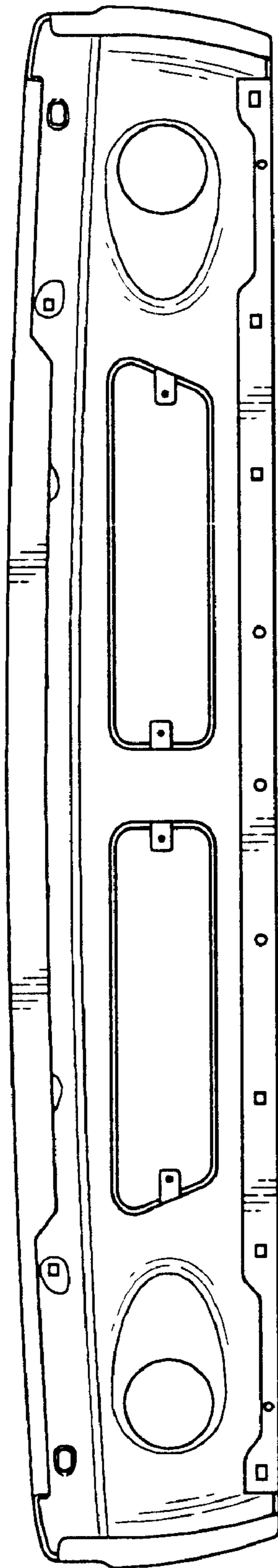


FIG. 3

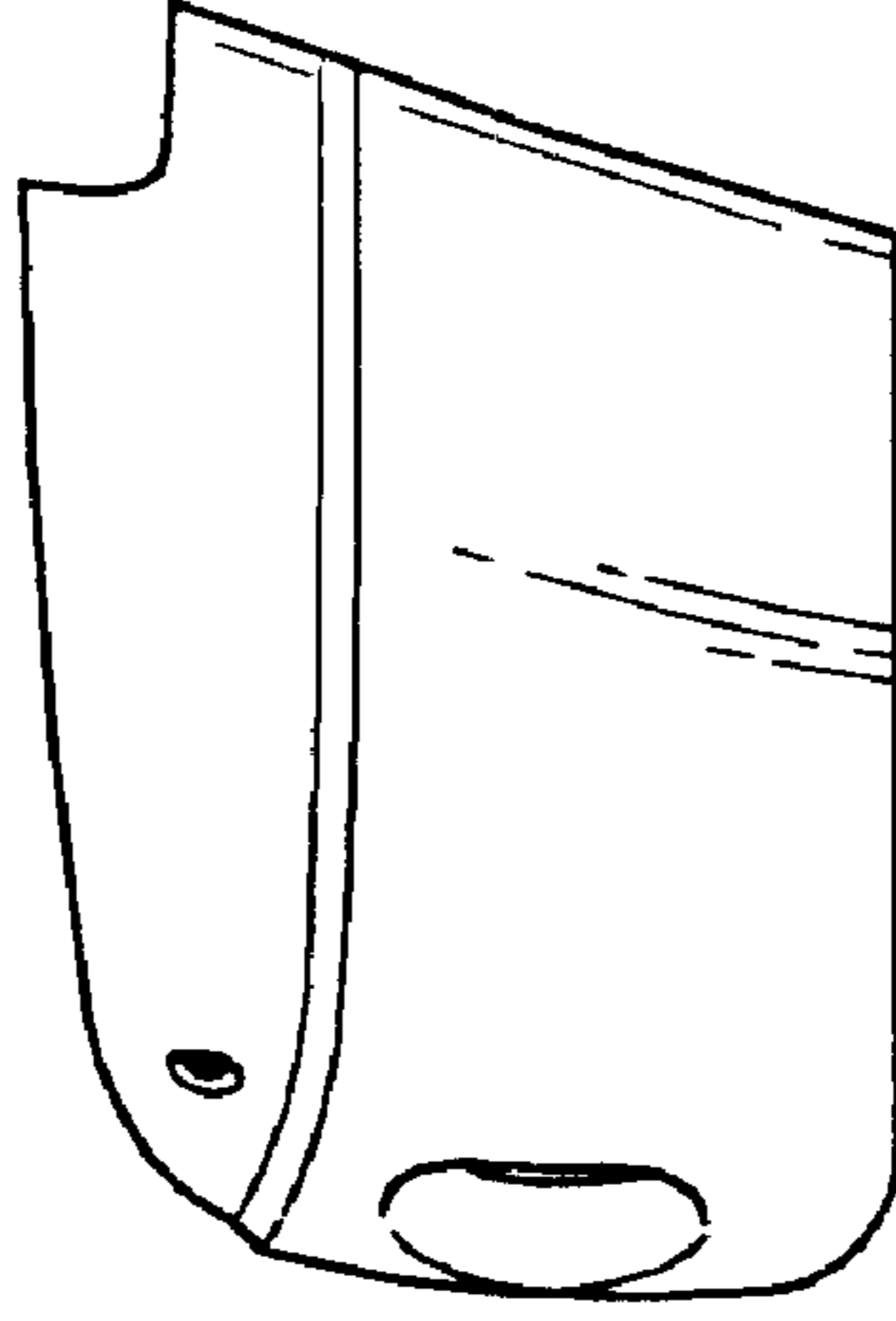


FIG. 4

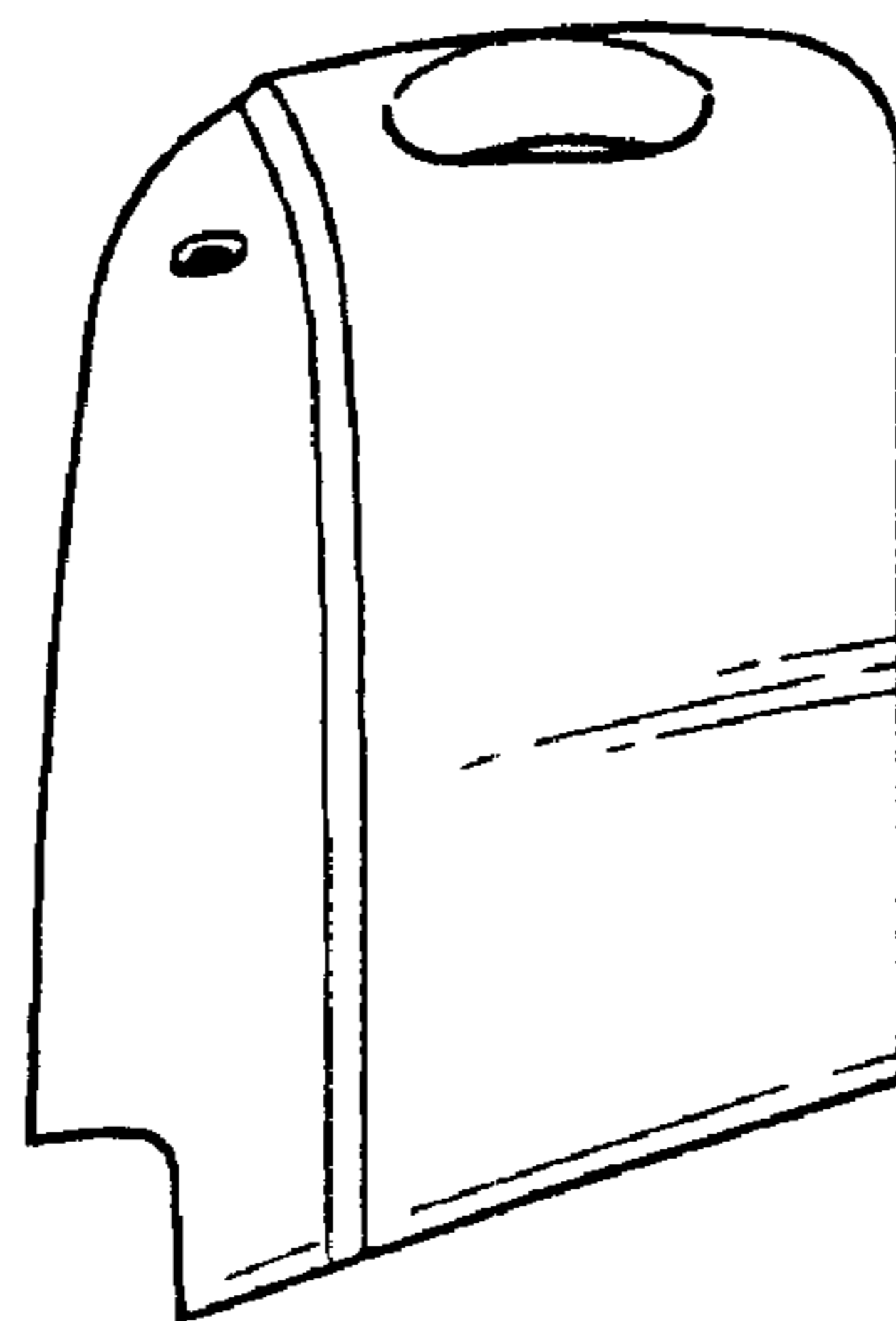


FIG. 5

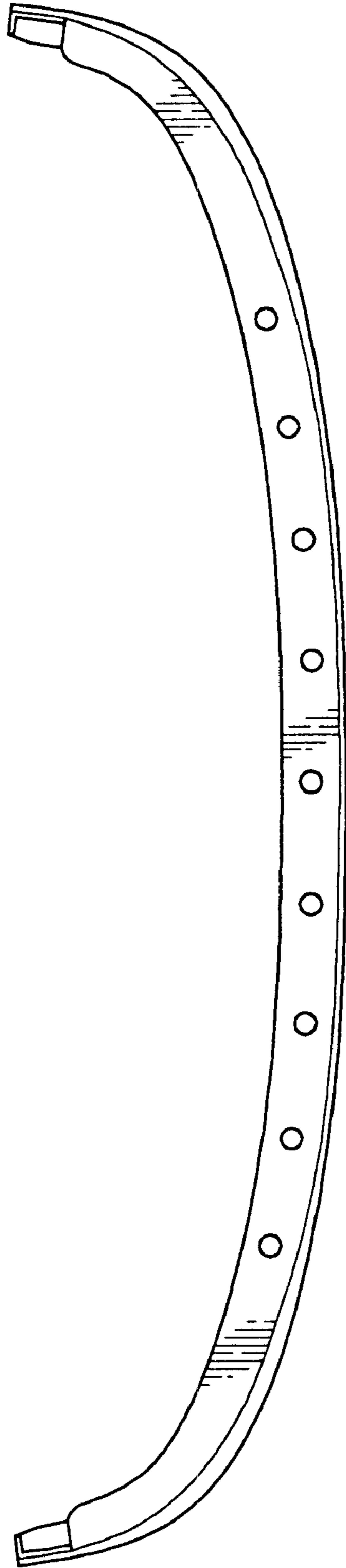


FIG. 6

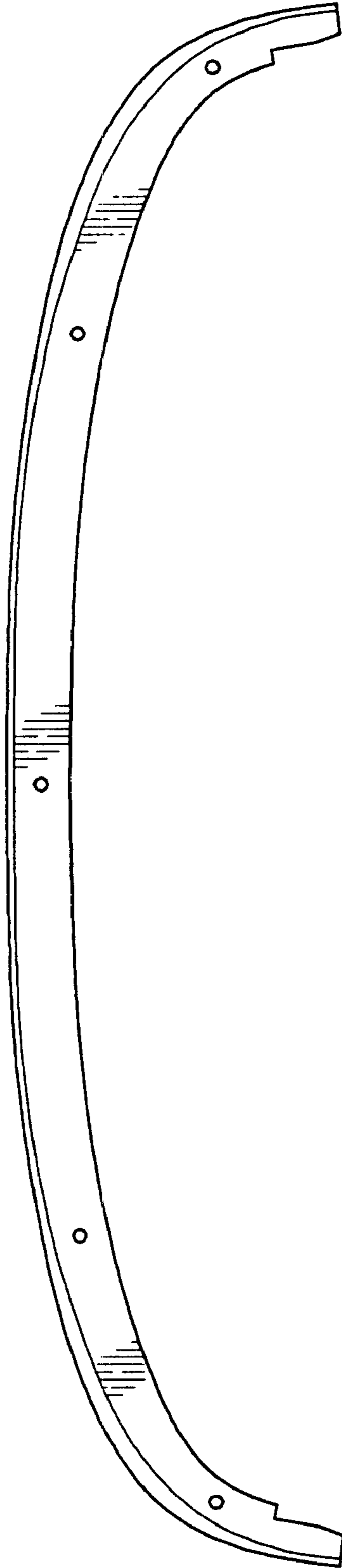


FIG. 7