



US00D489190S

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

(10) **Patent No.:** **US D489,190 S**

(45) **Date of Patent:** **** May 4, 2004**

(54) **SWING FRAME**

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

(21) Appl. No.: **29/174,236**

(22) Filed: **Jan. 14, 2003**

(51) **LOC (7) Cl.** **06-01**

(52) **U.S. Cl.** **D6/347**

(58) **Field of Search** D6/334, 335, 344,
D6/346, 347, 374, 375, 500-502; D21/823,
825; 248/163.2; 297/273, 277, 280, 281,
232, 452.13, 452.19, 452.2; 472/118, 125

(56) **References Cited**

U.S. PATENT DOCUMENTS

D396,564 S * 8/1998 Tseng D6/344
5,876,289 A * 3/1999 Liu 472/118

D450,939 S * 11/2001 Liu D6/347

D459,099 S * 6/2002 Liu D6/347

6,508,444 B1 * 1/2003 Tseng 248/163.2

* cited by examiner

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(57) **CLAIM**

The ornamental design for a swing frame, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of swing frame showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

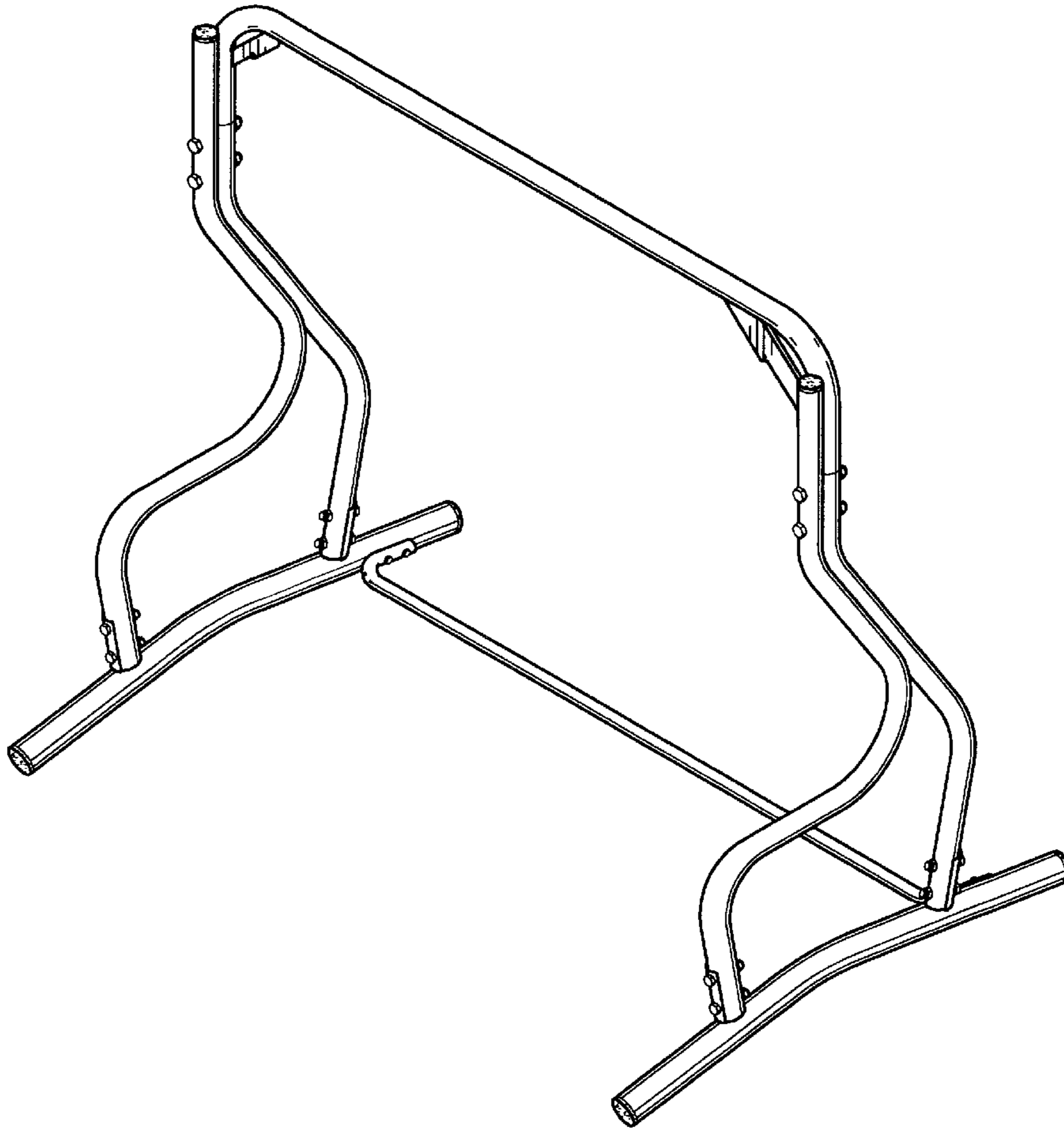
FIG. 4 is a left side elevational view thereof;

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.

1 Claim, 4 Drawing Sheets



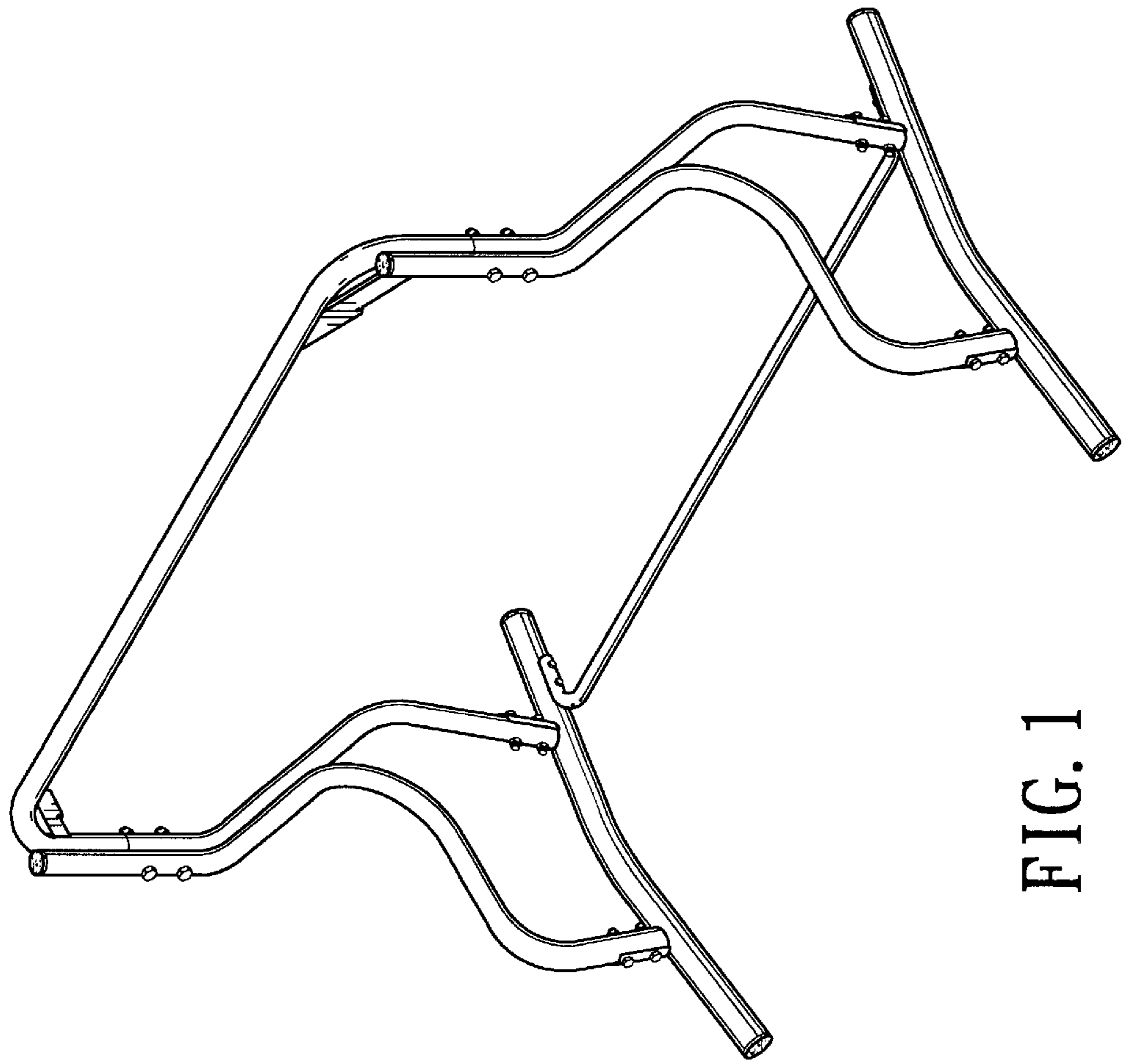


FIG. 1

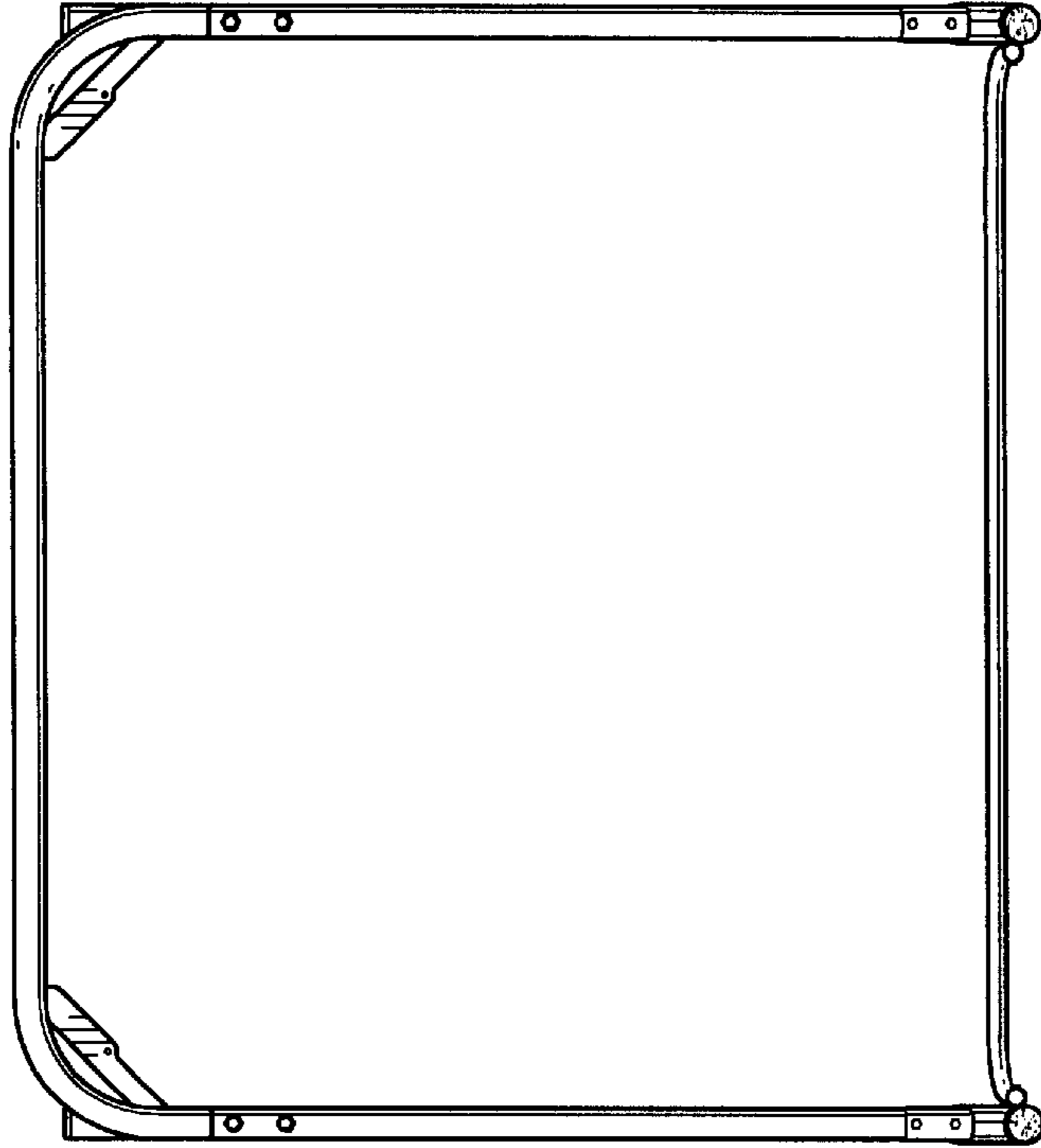


FIG. 3

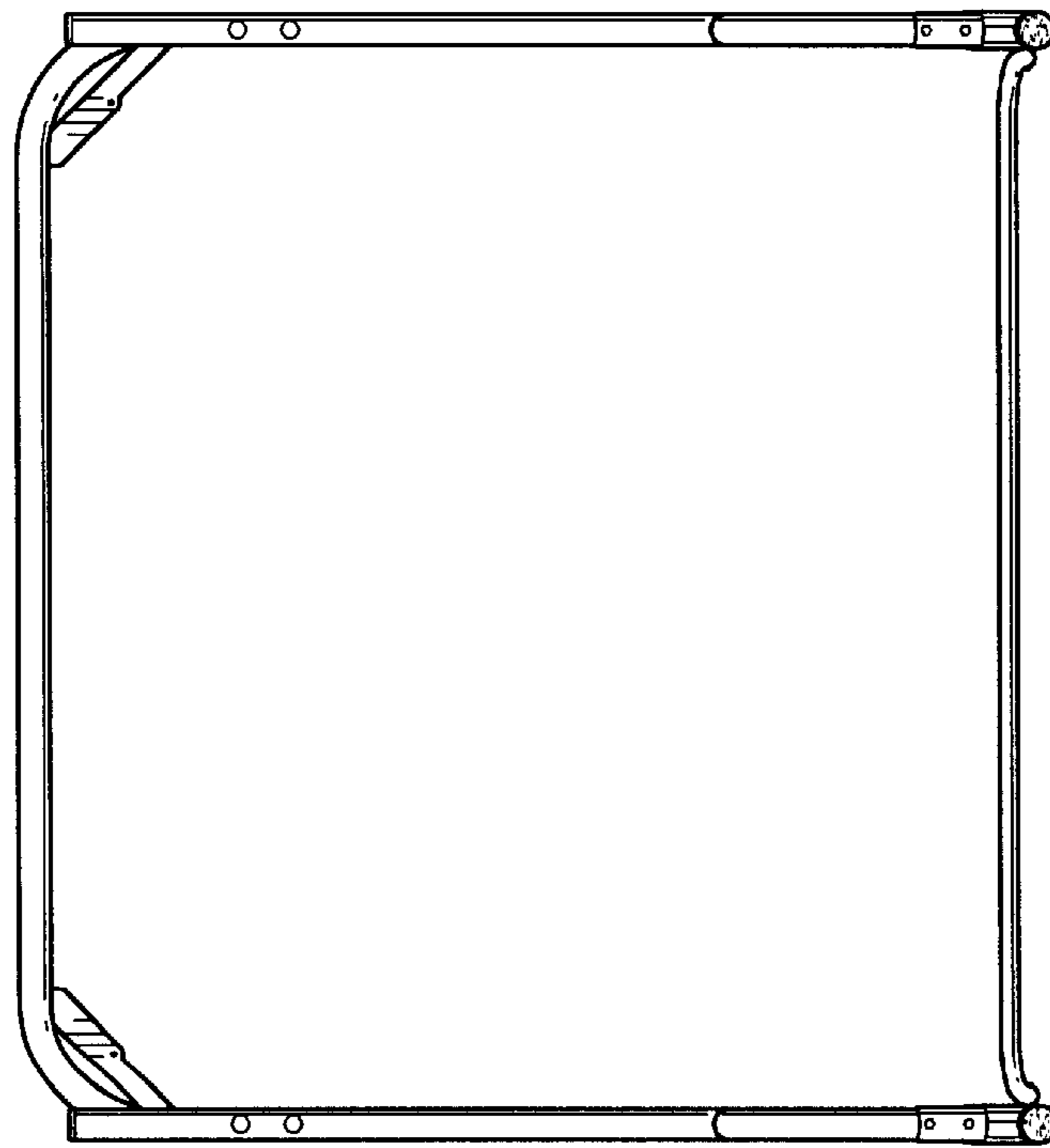


FIG. 2

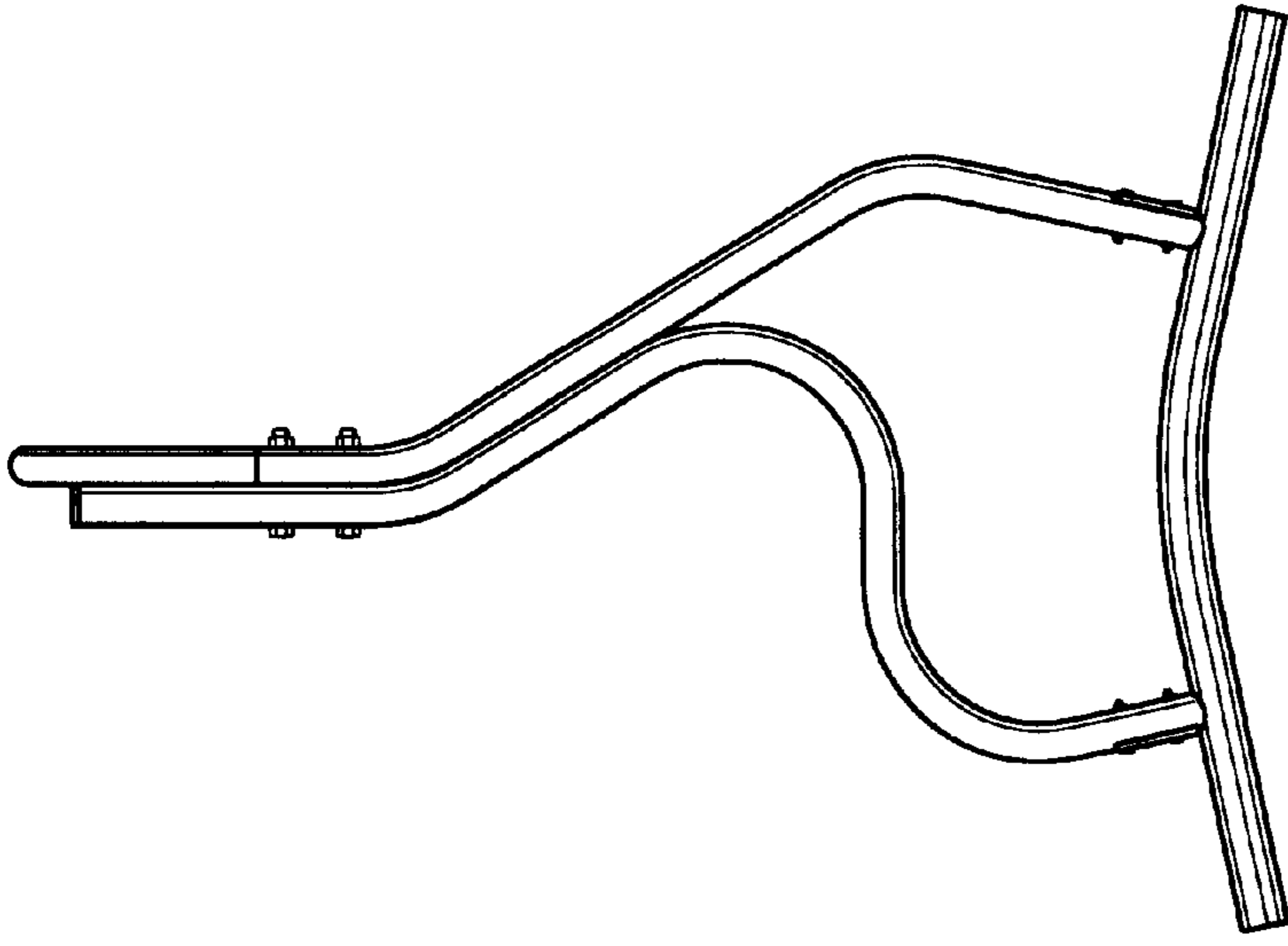


FIG. 5

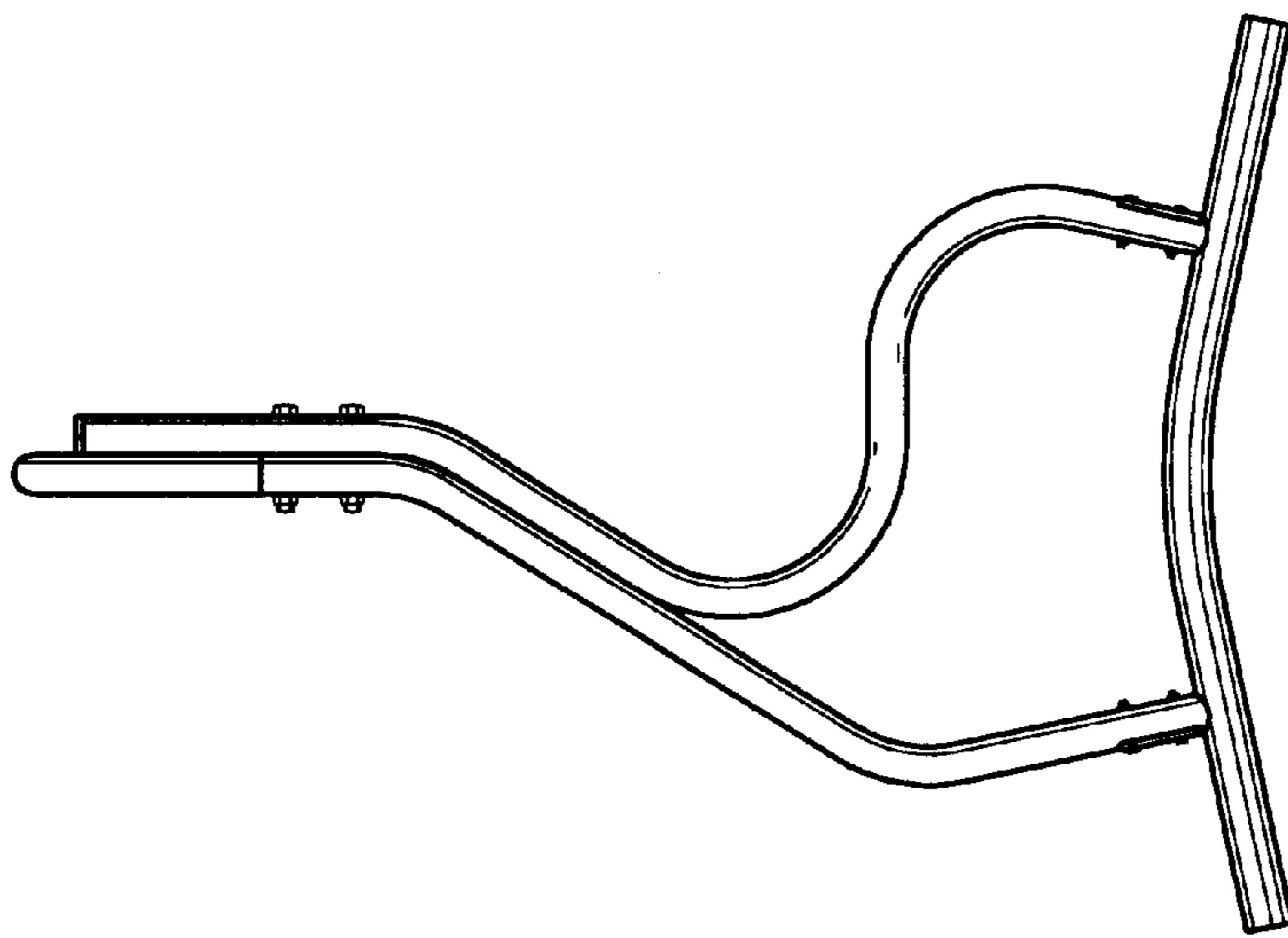


FIG. 4

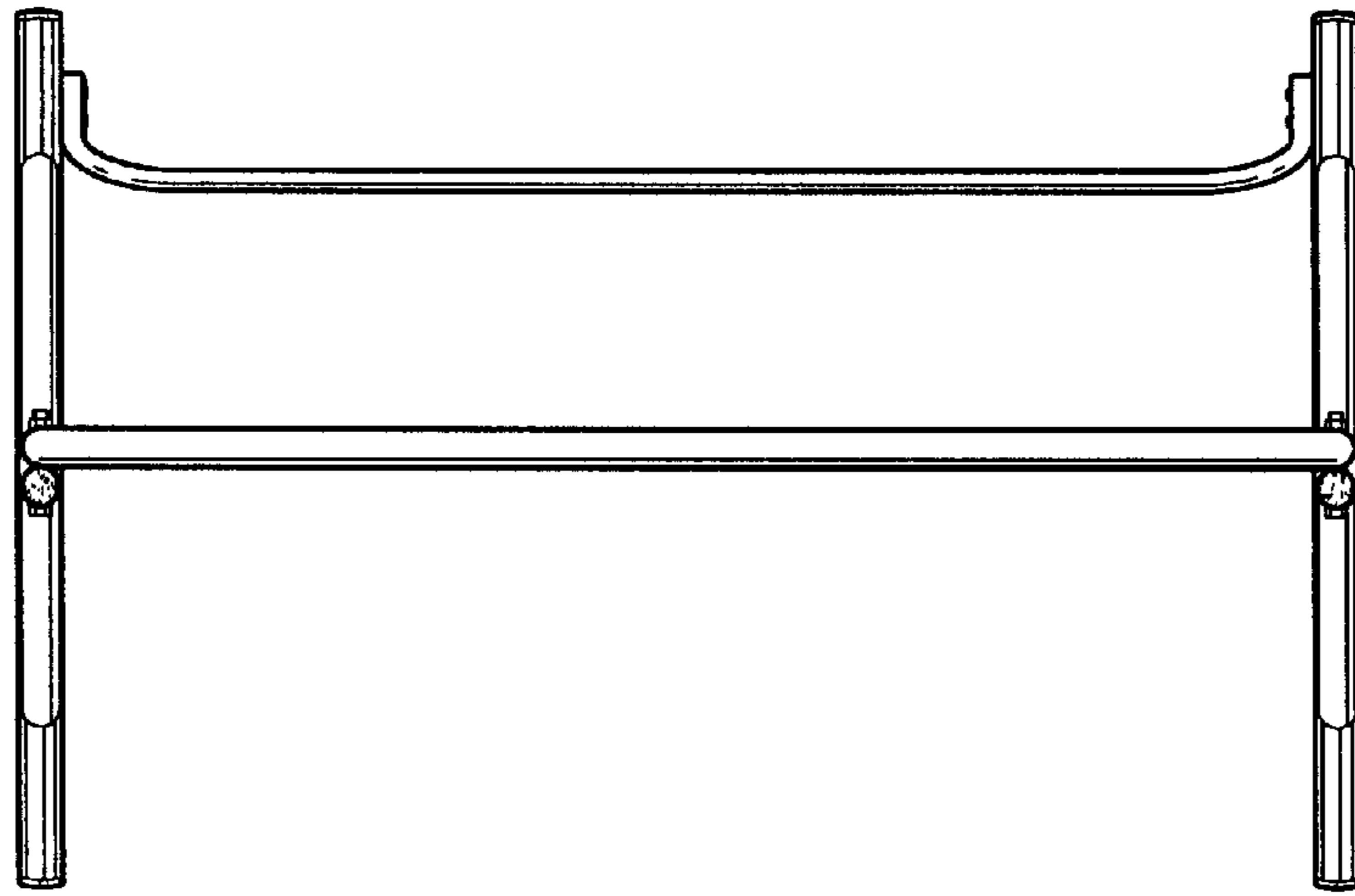


FIG. 6

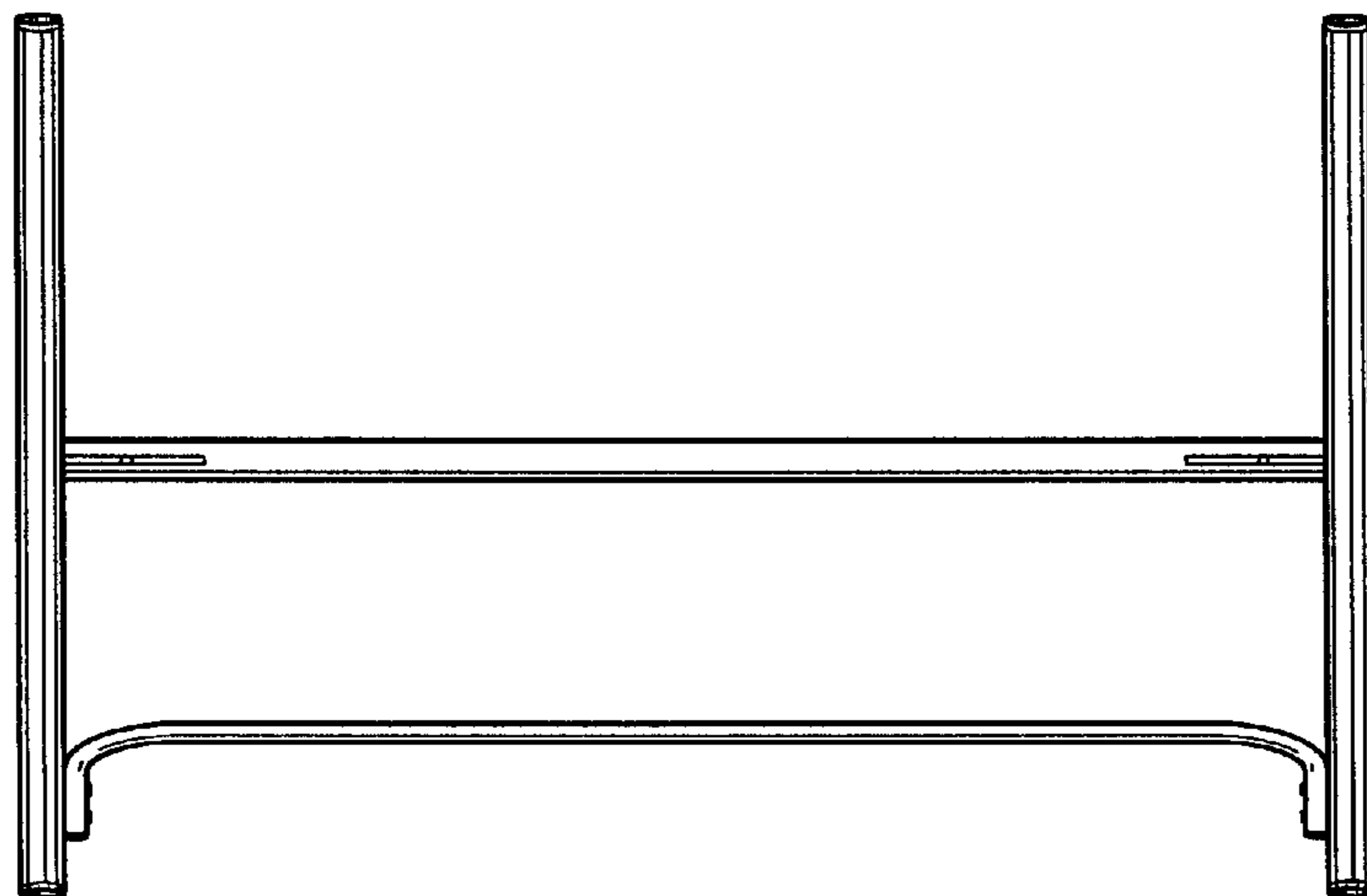


FIG. 7