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

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(45) **Date of Patent:** **** Oct. 23, 2001**

(54) **CANTILEVER ARM STRUCTURE FOR GLIDER**

3,994,468 11/1976 Carter et al. .

OTHER PUBLICATIONS

(76) **Inventor:** **Ronald C. Noll**, 25 Fairway Trail,
Moreland Hills, OH (US) 44022

Grand Isle Brochure, LGL-51HBZ, LGL-51Z, 2 pages,
undated.

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

Grand Isle Brochure, Deluxe Glider, LGL-48TZ, 2 pages,
undated.

(21) **Appl. No.:** **29/128,190**

Grand Isle Brochure, Glider Chair, LGL-22Z, 2 pages,
undated.

(22) **Filed:** **Aug. 18, 2000**

* cited by examiner

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Primary Examiner—Doris V. Coles

(52) **U.S. Cl.** **D6/501**

Assistant Examiner—Mimosa De

(58) **Field of Search** D6/334, 335, 336,
D6/344, 346, 347, 365, 370, 374, 379,
381, 500-502, 372, 373; 297/273, 281,
282, 452.63

(74) *Attorney, Agent, or Firm*—Pearne & Gordon LLP

(57) **CLAIM**

(56) **References Cited**

The ornamental design for a cantilever arm structure for
glider, as shown and described.

U.S. PATENT DOCUMENTS

DESCRIPTION

- D. 121,462 7/1940 Tabb .
- D. 141,705 6/1945 Slaughter .
- D. 165,835 2/1952 Glass .
- D. 299,986 * 2/1989 Doughty D6/365
- D. 300,090 * 3/1989 Frinier D6/344
- D. 319,544 * 9/1991 Desnoyers D6/344
- D. 328,197 7/1992 Braxton, III .
- D. 335,038 * 4/1993 Tseng D6/365
- D. 335,039 * 4/1993 Tseng D6/365
- D. 349,818 8/1994 Noll .
- D. 399,064 10/1998 Noll .
- D. 399,065 10/1998 Noll .
- D. 400,720 11/1998 Pomeroy et al. .
- D. 403,516 1/1999 Noll .
- D. 406,948 3/1999 Noll .
- D. 419,315 * 1/2000 Durbin et al. D6/344
- D. 423,801 5/2000 Noll .
- D. 432,323 * 10/2000 Pomeroy et al. D6/344
- D. 434,573 * 12/2000 Noll D6/344

FIG. 1 is a perspective view of a first embodiment of a cantilever arm structure for a glider, a glider being shown in phantom;
 FIG. 2 is a left side elevational view thereof, the right side being a mirror image;
 FIG. 3 is a top plan view thereof;
 FIG. 4 is a front elevational view thereof;
 FIG. 5 is a bottom plan view thereof;
 FIG. 6 is a perspective view of a second embodiment of a cantilever arm structure for a glider;
 FIG. 7 is a left side elevational view thereof, the right side being a mirror image;
 FIG. 8 is a top plan view thereof;
 FIG. 9 is a front elevational view thereof; and,
 FIG. 10 is a bottom plan view thereof.

1 Claim, 2 Drawing Sheets

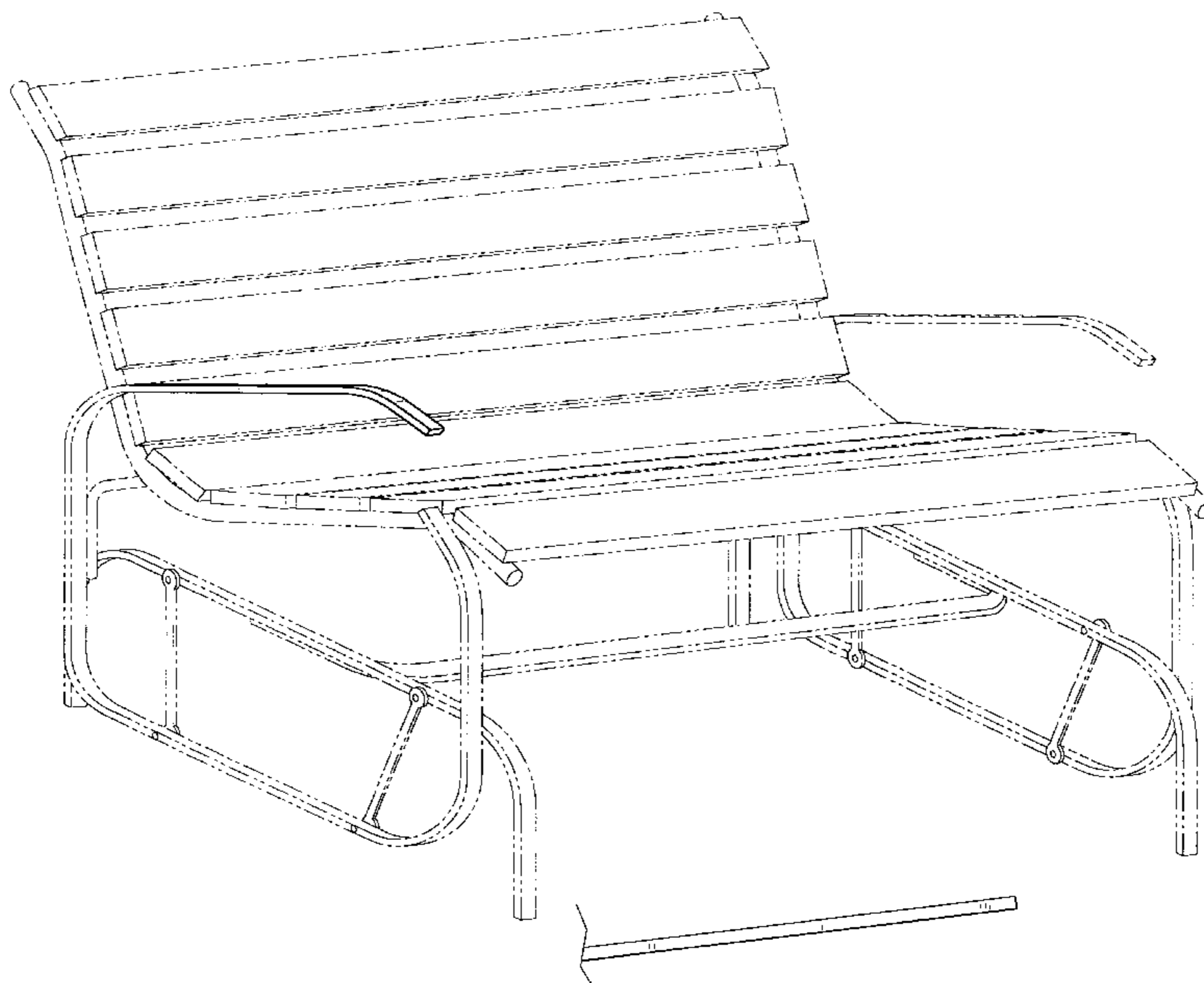
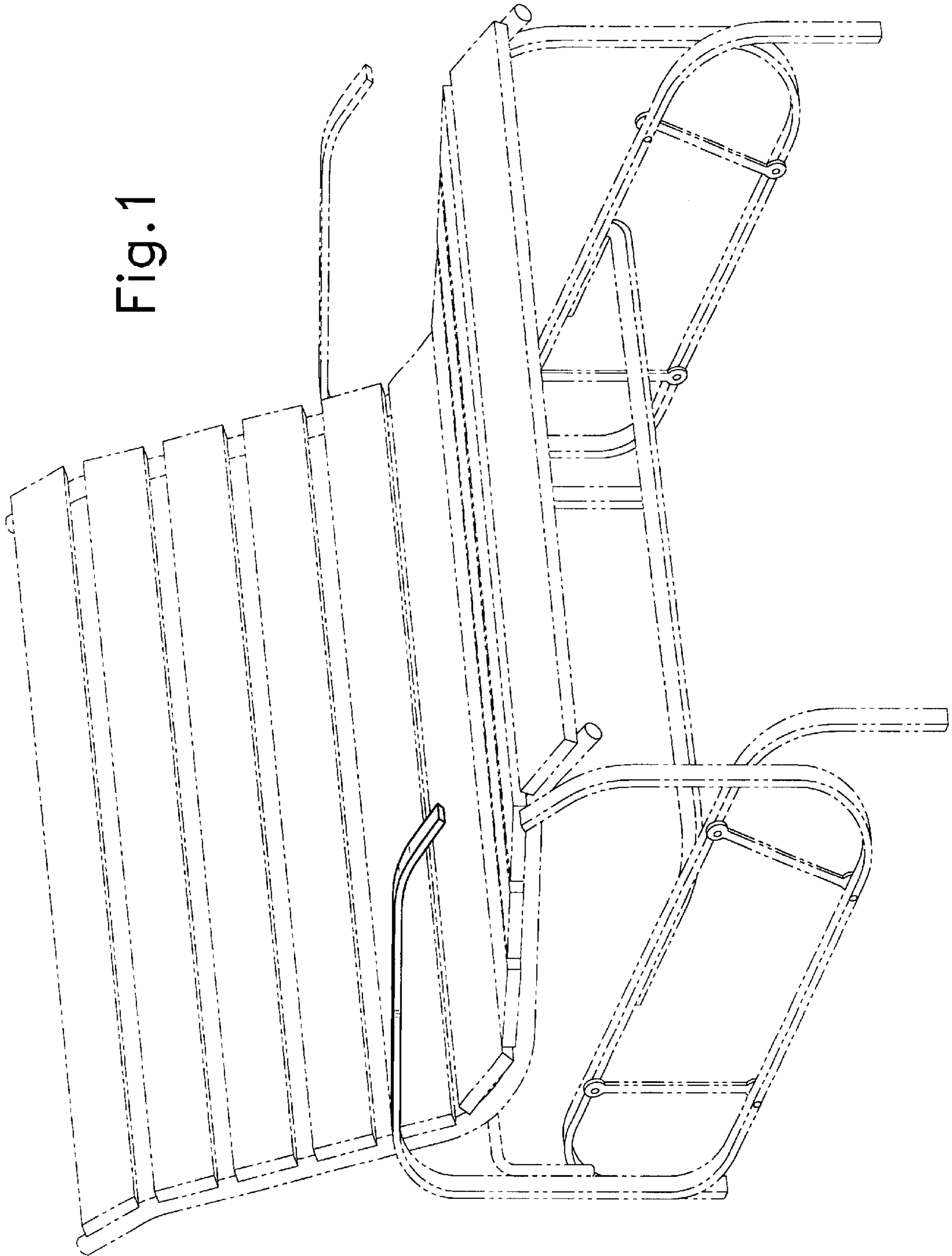


Fig. 1



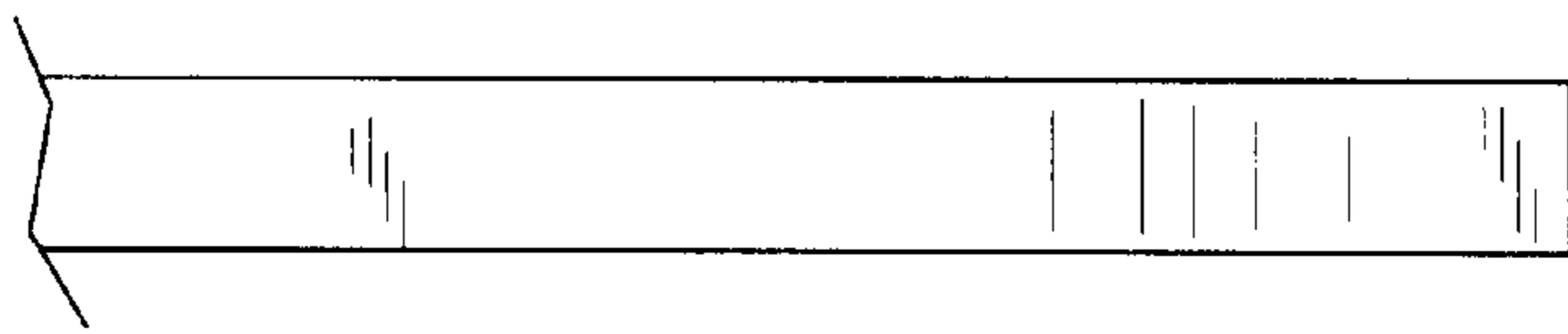


Fig.3

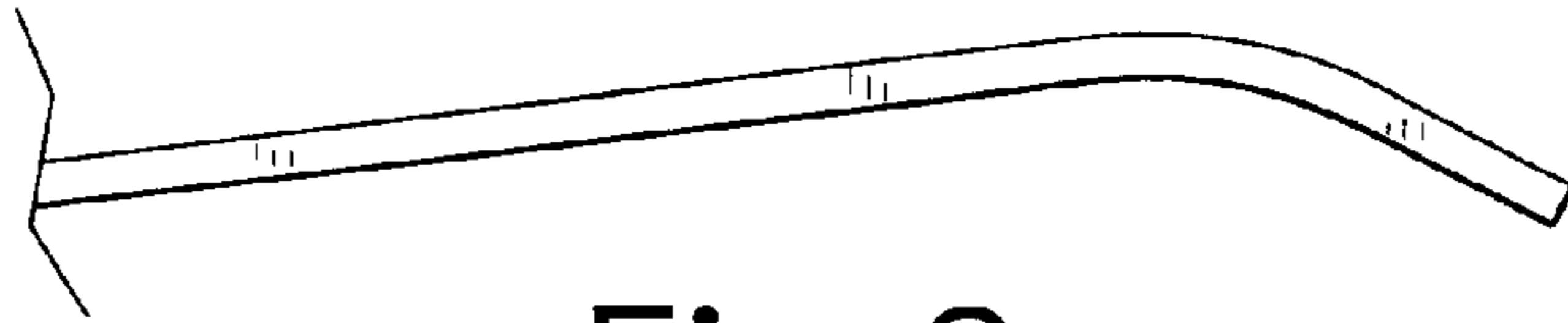


Fig.2

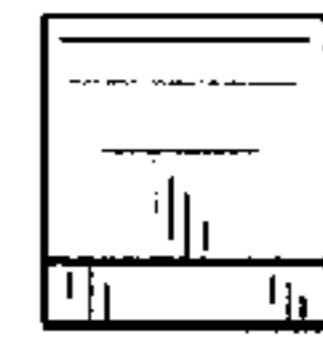


Fig.4



Fig.5

Fig.6

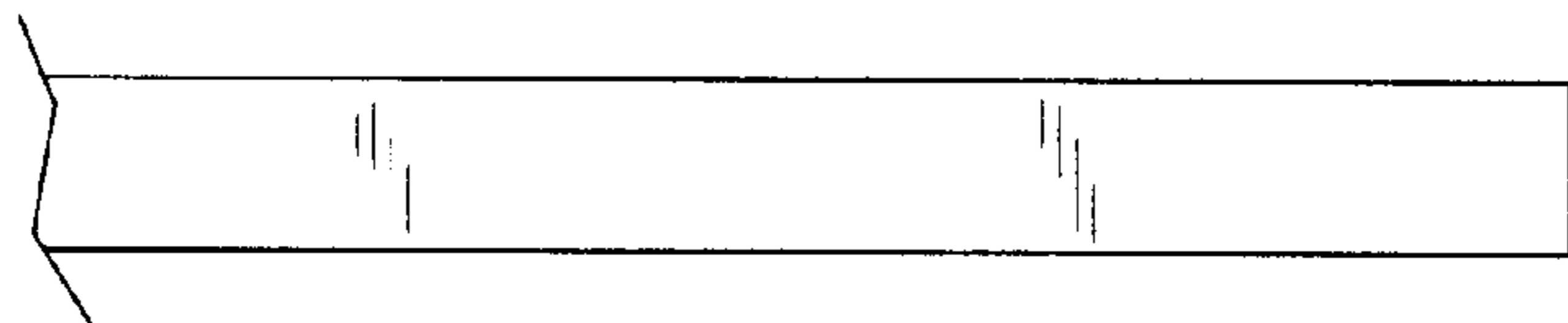
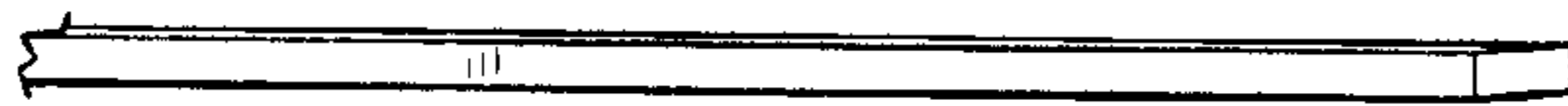


Fig.8

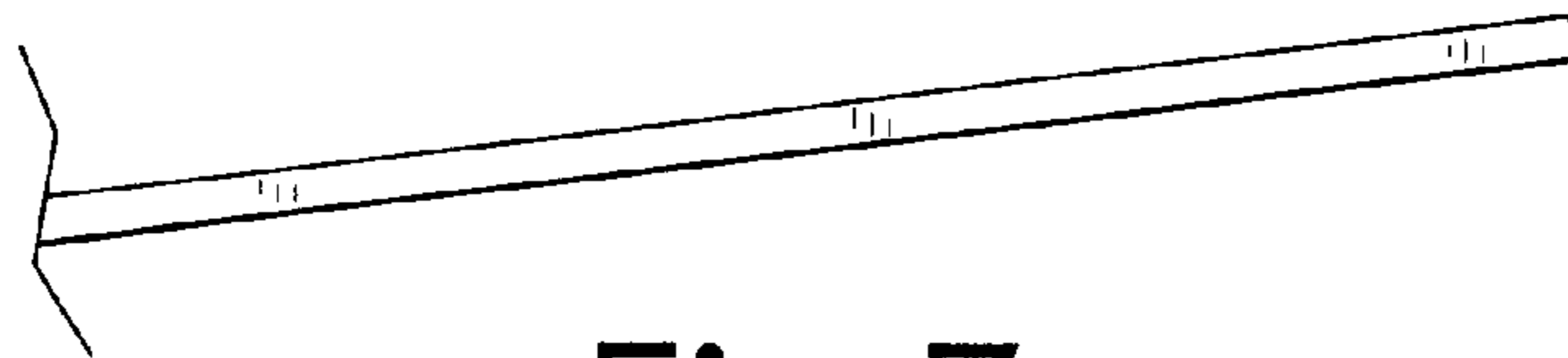


Fig.7

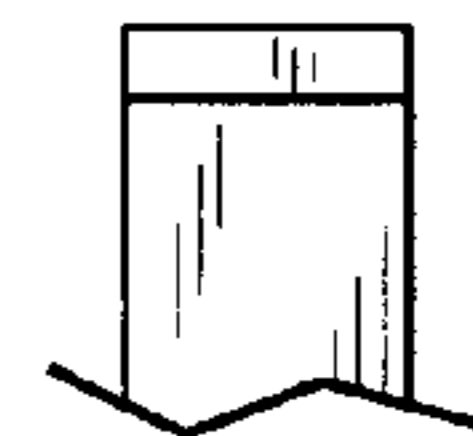


Fig.9

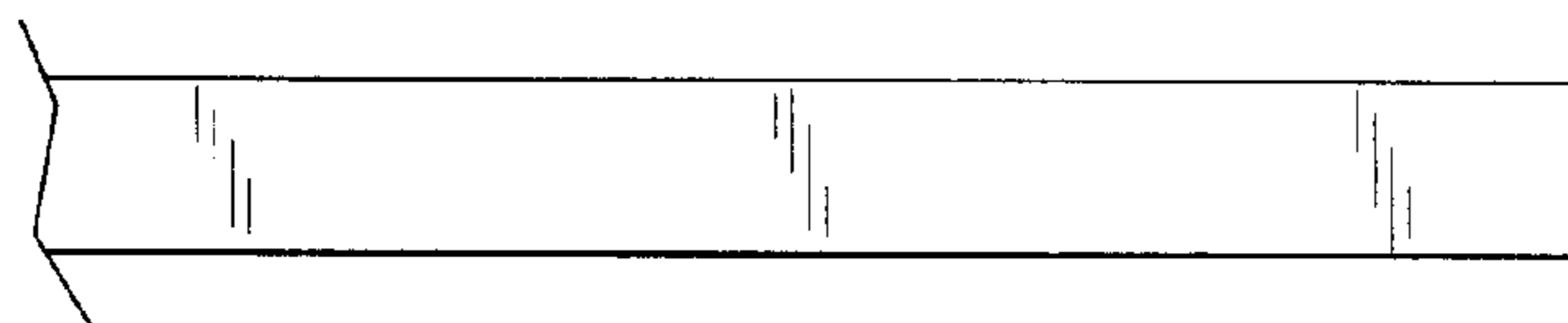


Fig.10



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(12) **REEXAMINATION CERTIFICATE** (4692nd)

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(54) **CANTILEVER ARM STRUCTURE FOR GLIDER**

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(58) **Field of Search** D6/334, 335, 336,
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500, 501, 502; 297/232, 273, 281, 282,
445.1, 446.1

(56) **References Cited**

U.S. PATENT DOCUMENTS

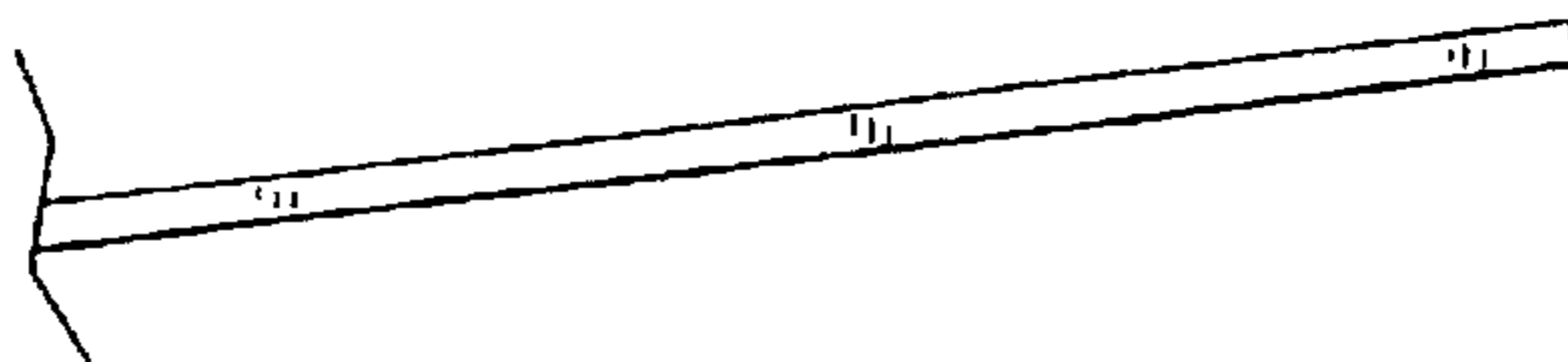
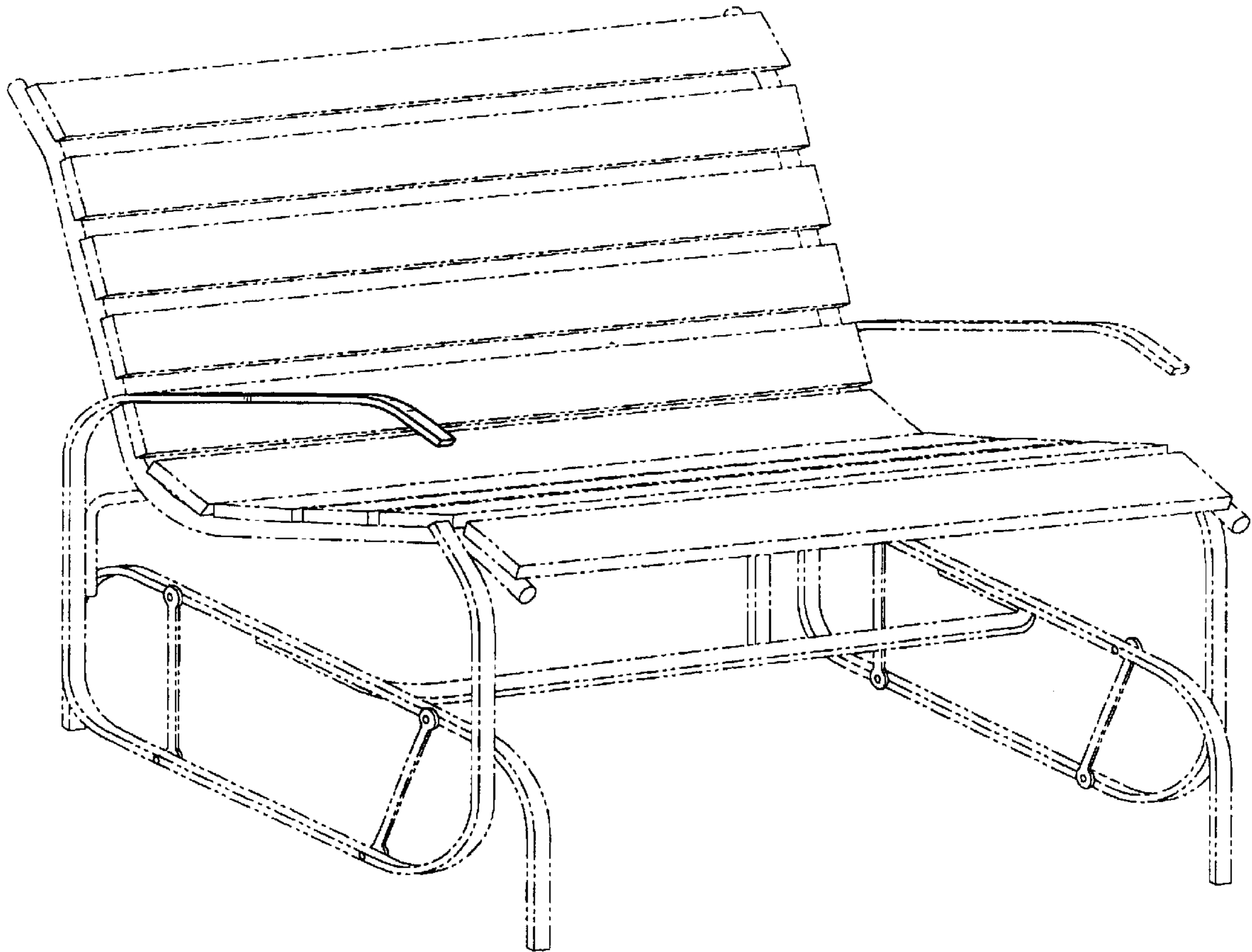
1,351,995 A * 9/1920 Cornish 297/232
2,113,882 A * 4/1938 Galt
3,248,150 A * 4/1966 Lilienfeld
3,758,150 A * 9/1973 Williams

OTHER PUBLICATIONS

Brown Jordan Catalog, 1986, p. 17. Lounge Chair
1680-2600.*

* cited by examiner

Primary Examiner—Gary D. Watson



1
REEXAMINATION CERTIFICATE
ISSUED UNDER 35 U.S.C. 307
THE PATENT IS HEREBY
AMENDED AS INDICATED
BELOW.

2
AS A RESULT OF REEXAMINATION, IT HAS
BEEN DETERMINED THAT:

5 The single design claim is cancelled.

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