



US00D735961S

(12) **United States Design Patent**
Ido et al.

(10) **Patent No.:** **US D735,961 S**
(45) **Date of Patent:** **** Aug. 4, 2015**

(54) **LINK PIN FOR CONVEYOR CHAIN**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

(72) Inventors: **Mineo Ido**, Shiga (JP); **Tomohiro Tsujimoto**, Shiga (JP); **Kosuke Otsuka**, Shiga (JP)

D313,882 S * 1/1991 Kanian D34/29
D340,564 S * 10/1993 Ledingham D34/29
5,966,923 A 10/1999 Nakamura
D528,259 S * 9/2006 Layne et al. D34/29
D557,871 S * 12/2007 Oliver D34/35
2005/0235723 A1 * 10/2005 Chang 72/355.6
2013/0298372 A1 * 11/2013 Williams et al. 29/426.2

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* cited by examiner

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

Primary Examiner — Cynthia Ramirez

(21) Appl. No.: **29/473,885**

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(22) Filed: **Nov. 26, 2013**

(30) **Foreign Application Priority Data**

(57) **CLAIM**

The ornamental design for a link pin for conveyor chain, as shown and described.

Jun. 21, 2013 (JP) 2013-014061

(51) **LOC (10) Cl.** **12-05**

DESCRIPTION

(52) **U.S. Cl.**

USPC **D34/29**

(58) **Field of Classification Search**

USPC D34/29, 35; D8/499; 198/851, 838,
198/850, 852, 853, 699.1, 836.3, 392, 390;
452/169, 177, 184; 59/78, 84; 474/212,
474/206, 227

CPC F16G 13/12; F16G 13/06; F16G 13/00;
F16G 13/20; B65G 2201/02; B65G 7/00;
B65G 1/00; B65G 43/00; B65G 37/00

See application file for complete search history.

FIG. 1 is a front elevational view of a link pin for conveyor chain in accordance with our new design, the rear elevational view being an identical view thereof;
FIG. 2 is a top plan view thereof, the bottom plan view being an identical view thereof;
FIG. 3 is a side elevational view thereof, the other side being an identical view thereof; and,
FIG. 4 is a front perspective view thereof.

1 Claim, 2 Drawing Sheets



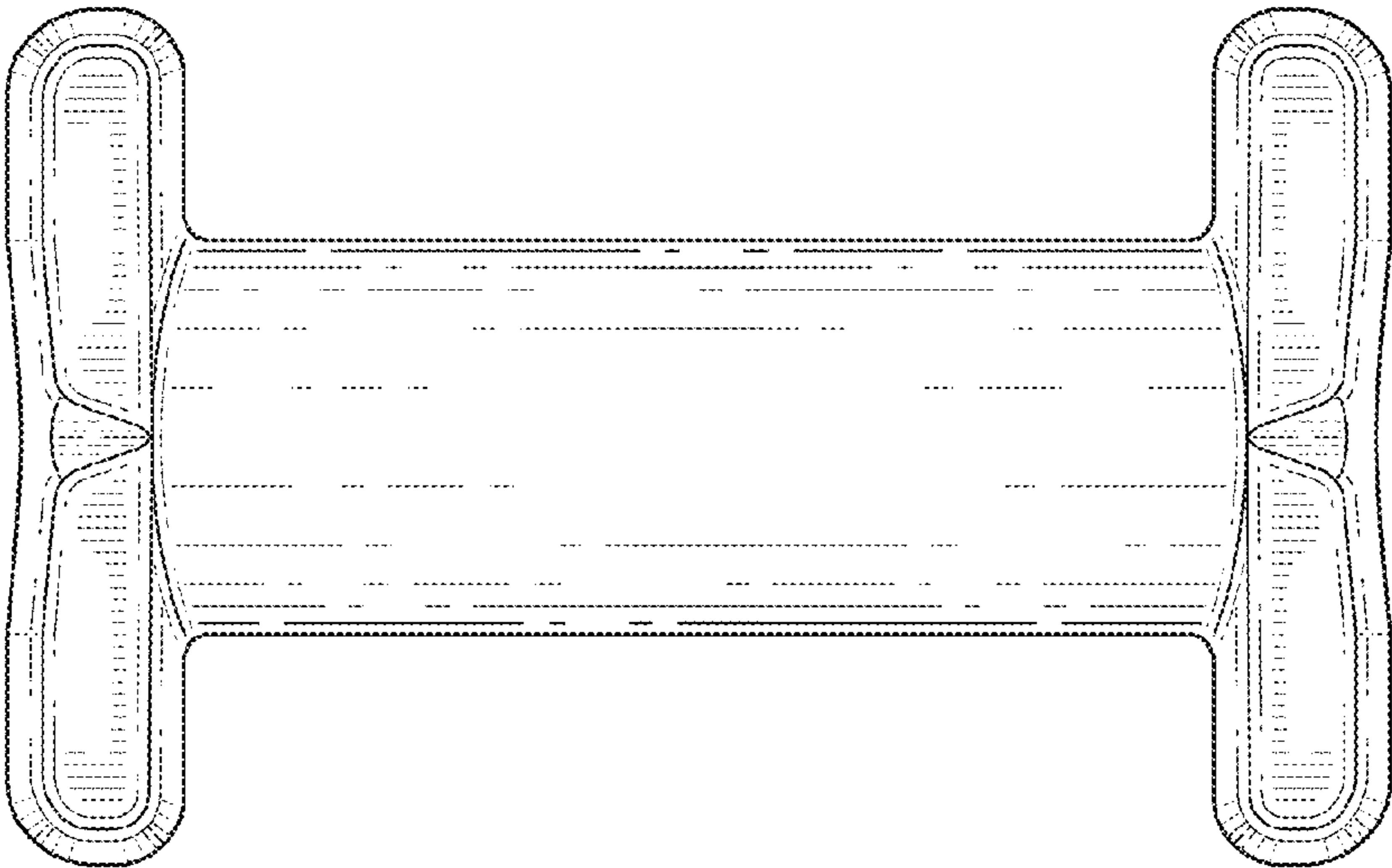


FIG. 1

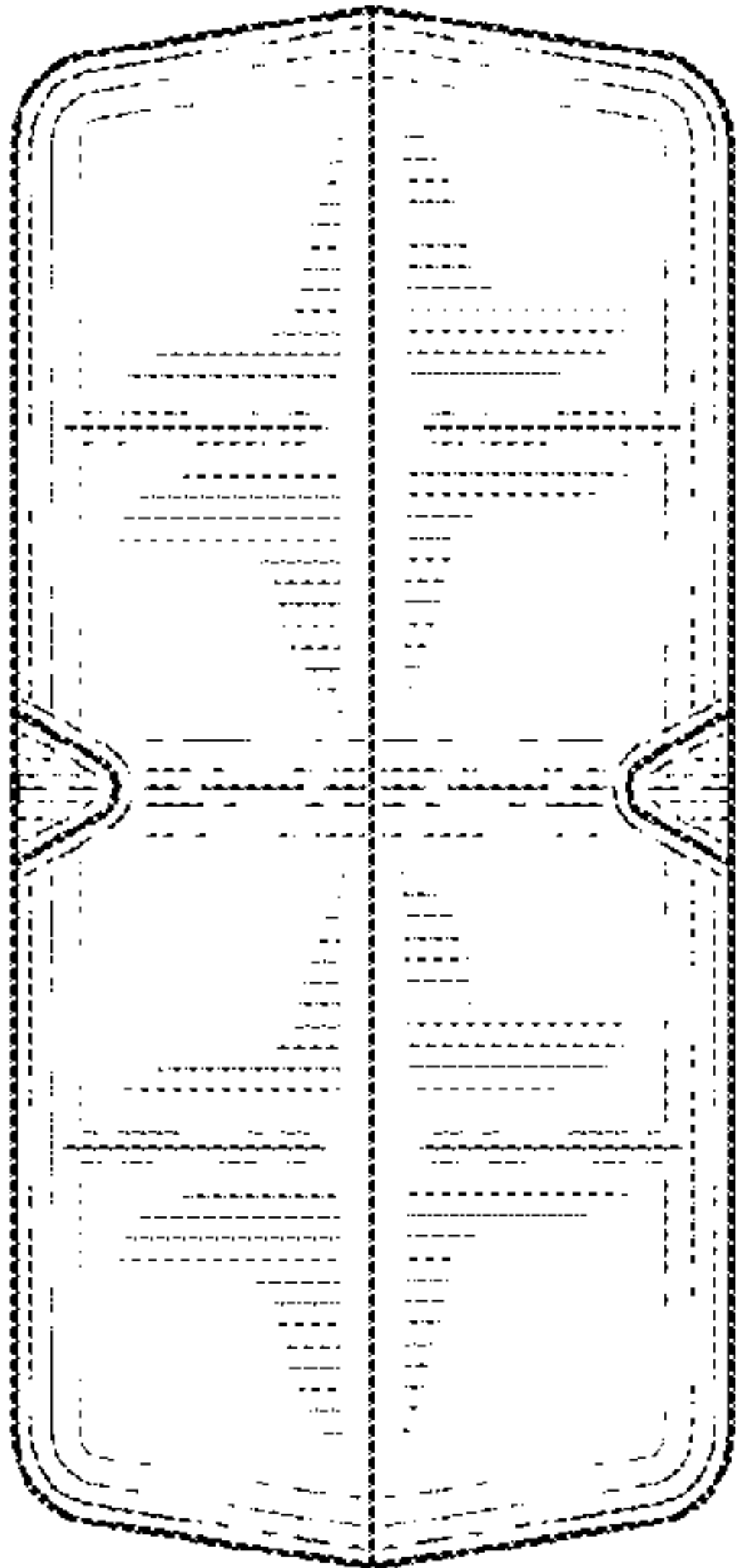


FIG. 2

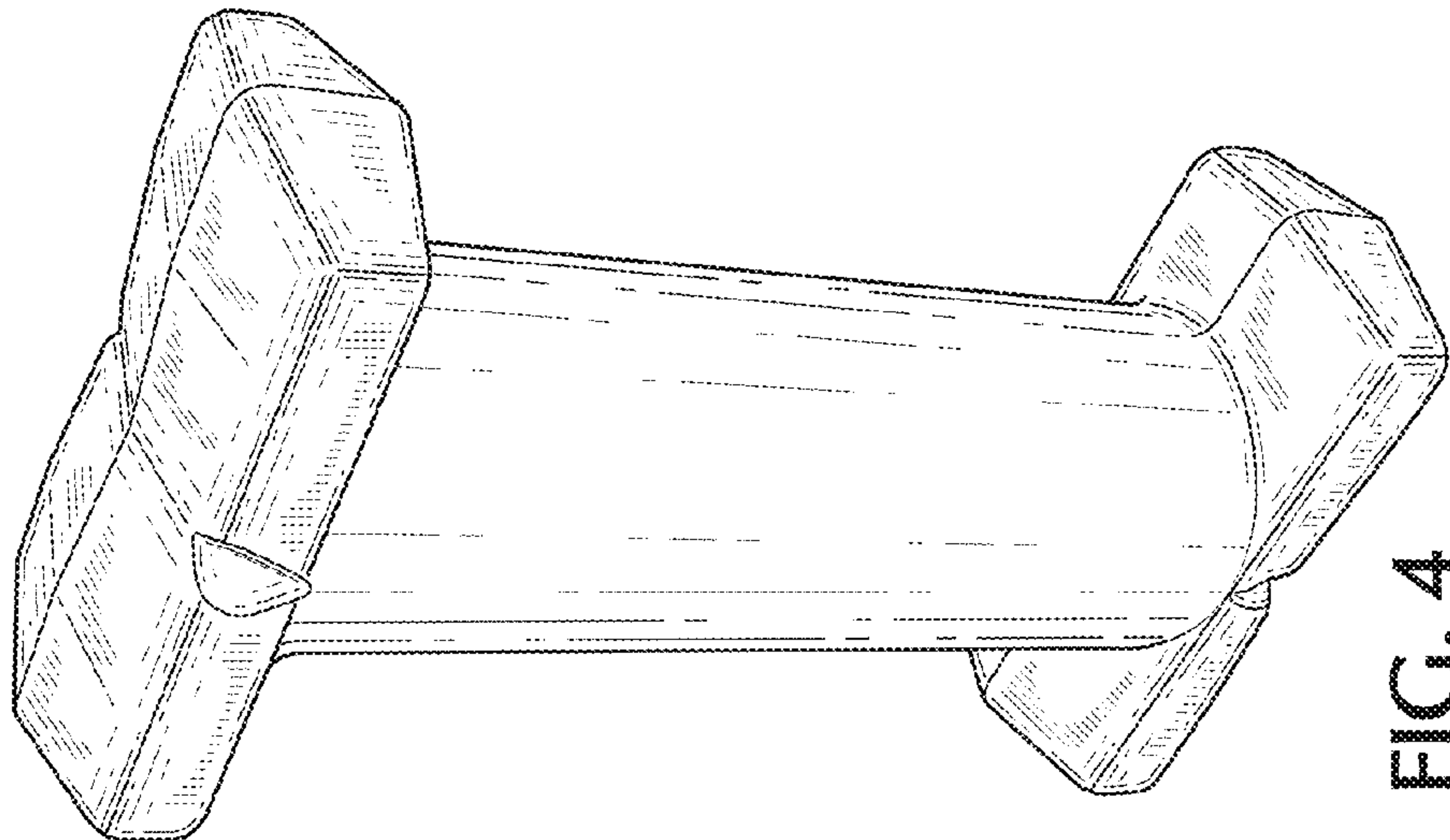


FIG. 4

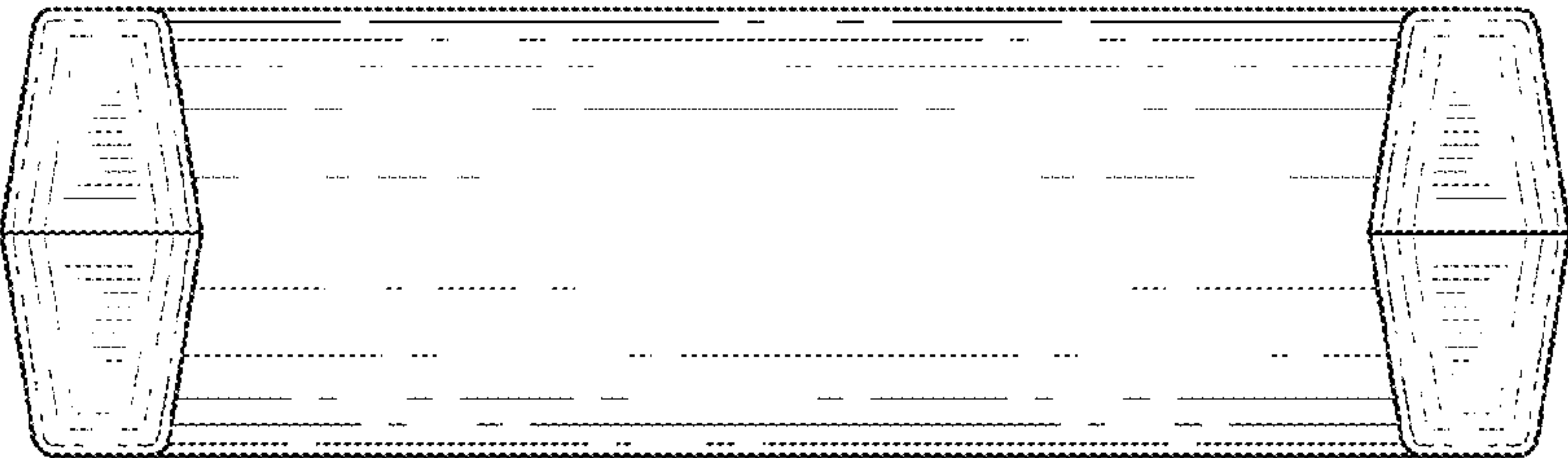


FIG. 3