



US00D767372S

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

(10) **Patent No.:** **US D767,372 S**
(45) **Date of Patent:** **** Sep. 27, 2016**

- (54) **SPRING CLIP**
- (71) Applicant: **DAIWA KASEI KOGYO KABUSHIKI KAISHA**, Okazaki-shi, Aichi-ken (JP)
- (72) Inventors: **Norihito Itou**, Okazaki (JP); **Katsuya Hirakawa**, Toyokawa (JP)
- (73) Assignee: **DAIWA KASEI KOGYO KABUSHIKI KAISHA**, Aichi-Ken (JP)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/536,751**
- (22) Filed: **Aug. 19, 2015**

Related U.S. Application Data

- (63) Continuation of application No. 13/332,091, filed on Dec. 20, 2011, now abandoned.

Foreign Application Priority Data

Dec. 24, 2010 (JP) 2010-287555

- (51) **LOC (10) Cl.** **08-05**
- (52) **U.S. Cl.**
USPC **D8/356**
- (58) **Field of Classification Search**
USPC D32/361; D9/434; D24/143; 24/129 R, 24/18, 130, 289, 297, 457; 606/203; D8/354, 356, 382, 394; D12/217; 248/75; 242/615
CPC B60T 3/00; H02G 3/045
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,677,468 A 5/1954 Dreyfus, Jr.
- 3,021,581 A 2/1962 Cook et al.
- D194,869 S * 3/1963 Stall D8/367
- 3,208,119 A 9/1965 Seckerson

- 5,533,237 A 7/1996 Higgins
- D421,709 S * 3/2000 Haslem D8/354
- 6,074,150 A * 6/2000 Shinozaki B60R 13/0206 24/297
- 6,317,937 B1 * 11/2001 Ishihara F16B 5/0614 24/289
- 6,497,011 B2 12/2002 Smith et al.
- 7,120,971 B2 * 10/2006 Osterland B60R 13/0206 24/295
- D570,203 S * 6/2008 Shiomoto 24/297
- D572,129 S * 7/2008 Keays 24/297
- D658,974 S * 5/2012 Komeno D8/356
- D671,391 S * 11/2012 Komeno D8/356
- D690,583 S * 10/2013 Sendra-Gonzalez D8/394
- D691,463 S * 10/2013 Sendra-Gonzalez D8/394
- D701,450 S * 3/2014 Ukai D8/382
- 2002/0056175 A1 5/2002 Magarino
- 2002/0194710 A1 * 12/2002 Dickinson F16B 5/0614 24/295
- 2004/0083582 A1 * 5/2004 Dickinson F16B 5/0614 24/295
- 2005/0076602 A1 * 4/2005 Routhier F16B 21/02 52/698
- 2005/0105987 A1 * 5/2005 Giugliano F16B 5/065 411/508
- 2005/0217082 A1 * 10/2005 Vassiliou F16B 5/0614 24/294
- 2008/0174151 A1 7/2008 Dickenson et al.
- 2012/0272487 A1 11/2012 Cooley et al.

FOREIGN PATENT DOCUMENTS

- JP H 11-55835 A 2/1999
- JP 2004-162790 A 6/2004

* cited by examiner

Primary Examiner — Cynthia Underwood
(74) *Attorney, Agent, or Firm* — Christensen Fonder P.A.

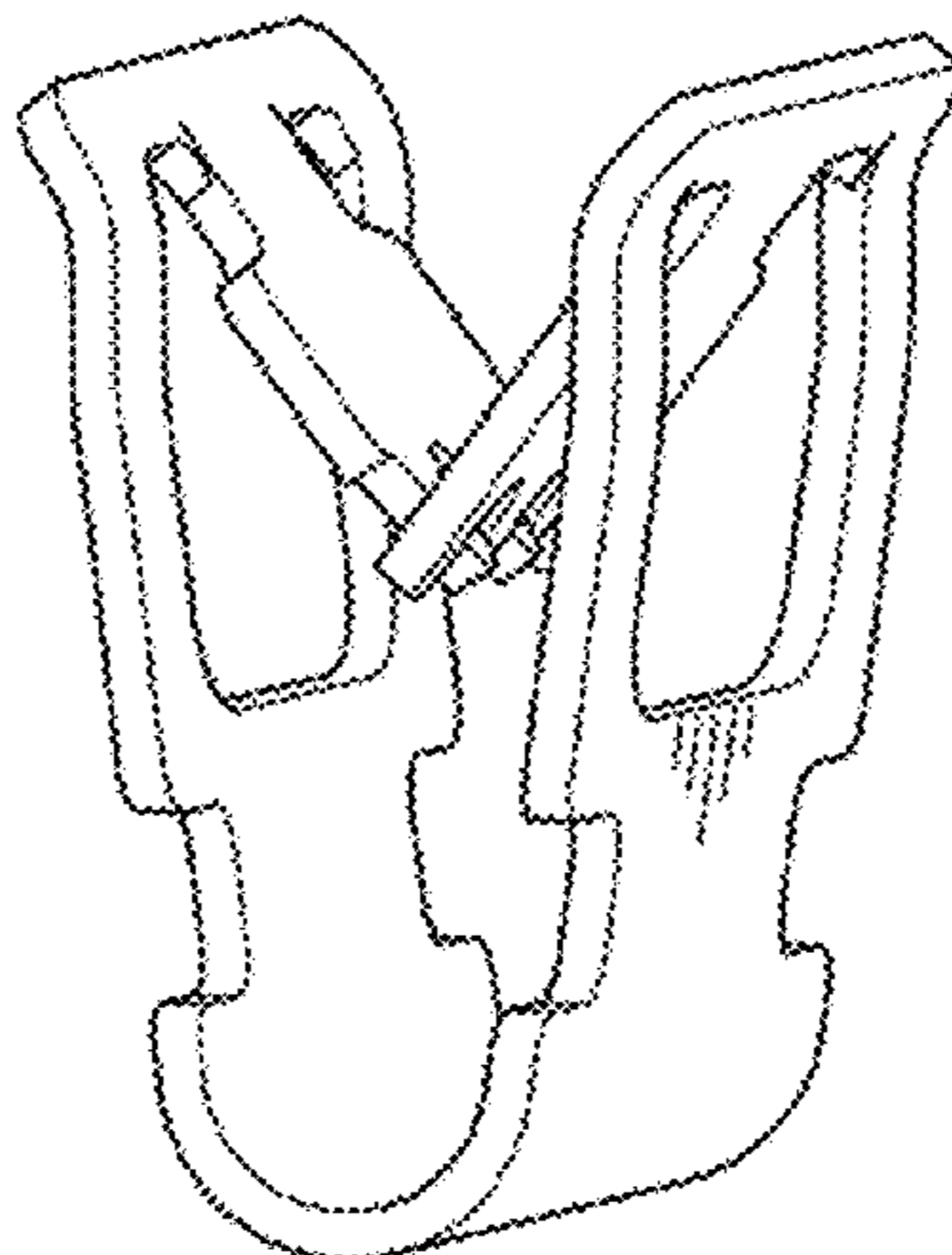
(57) **CLAIM**

We claim the ornamental design for spring clip, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the spring clip; and, FIG. 2 is a front view of the spring clip.

1 Claim, 1 Drawing Sheet



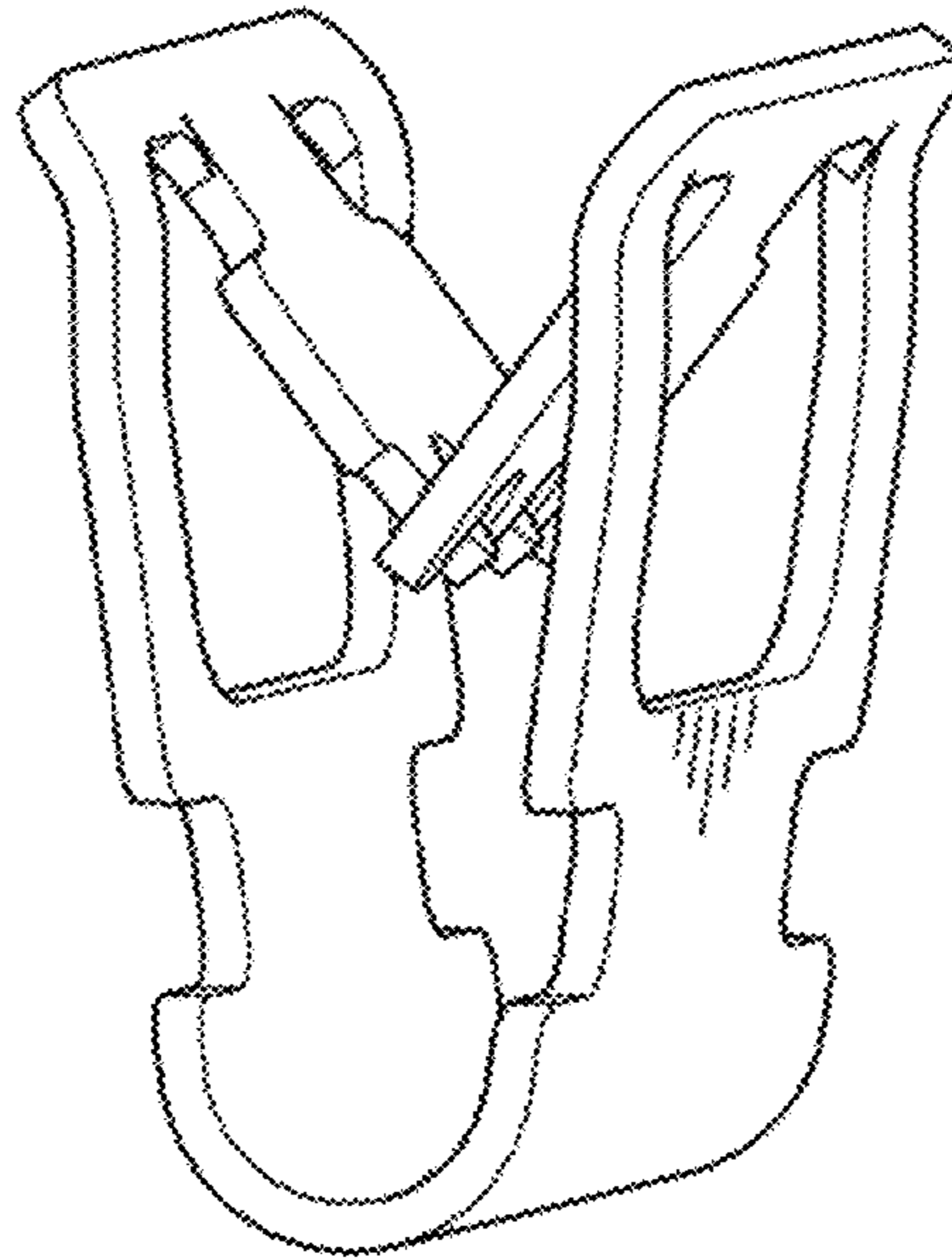


FIG. 1

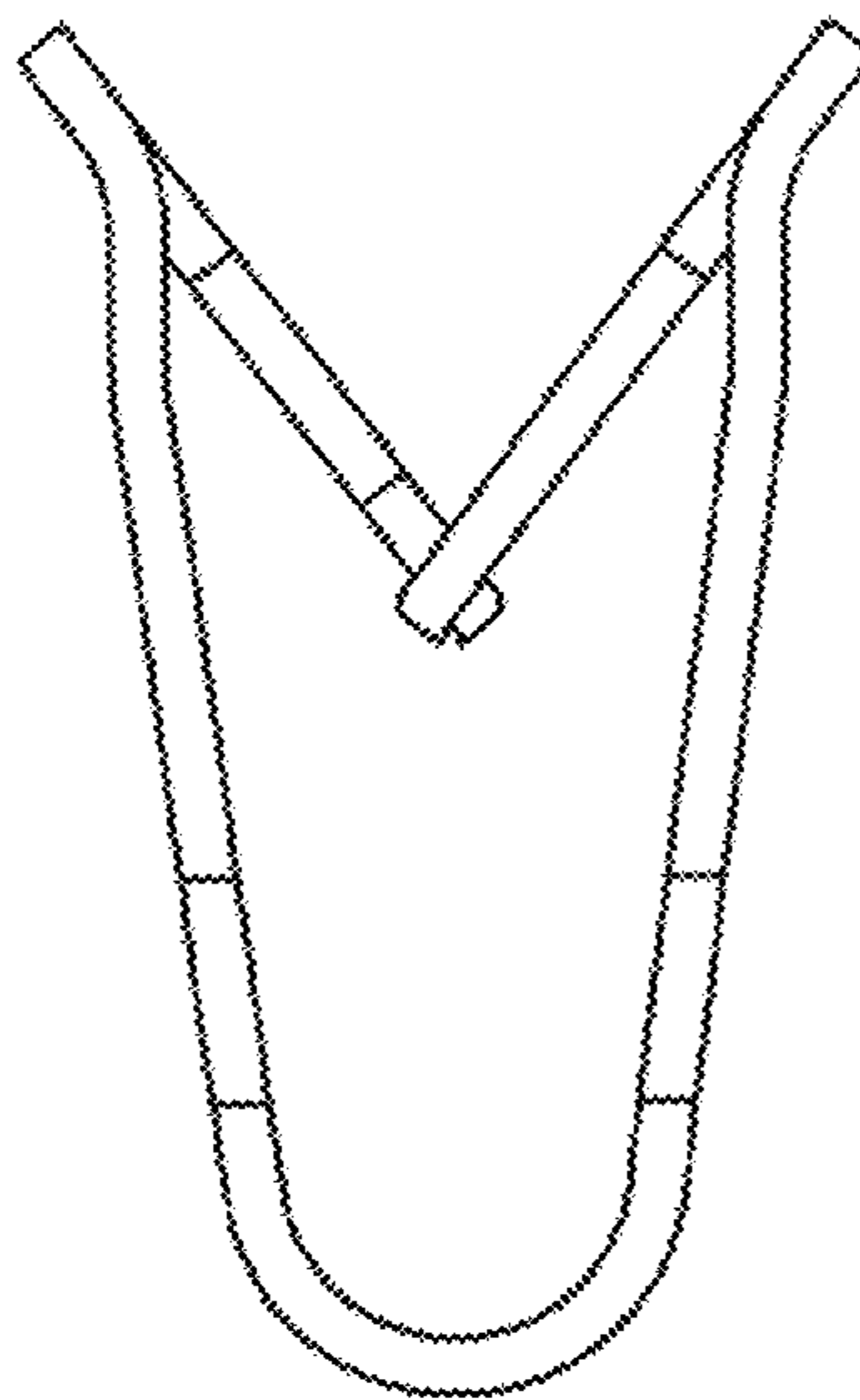


FIG. 2