



US00D723172S

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

(10) **Patent No.:** **US D723,172 S**
(45) **Date of Patent:** **** Feb. 24, 2015**

(54) **ORTHODONTIC BRACKET**

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(US)

(72) Inventor: **Christiana Markova**, Washington, DC
(US)

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

(21) Appl. No.: **29/459,067**

(22) Filed: **Jun. 25, 2013**

(51) **LOC (10) Cl.** **24-99**

(52) **U.S. Cl.**
USPC **D24/180**

(58) **Field of Classification Search**
USPC D24/176–182, 152, 155–156; 433/8–17
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,249,897	A *	2/1981	Anderson	433/8
D290,040	S *	5/1987	Kelly	D24/180
4,713,001	A *	12/1987	Klein et al.	433/18
D302,588	S *	8/1989	Jones	D24/180
5,254,002	A *	10/1993	Reher et al.	433/8
5,326,259	A *	7/1994	Rohlcke et al.	433/8
7,140,875	B2 *	11/2006	Lai et al.	433/8
7,677,887	B2 *	3/2010	Nicholson	433/11
7,888,279	B2 *	2/2011	Tsukuma et al.	433/8
8,133,051	B2 *	3/2012	Tsukuma et al.	433/8
2008/0293005	A1 *	11/2008	Rahlis et al.	433/16
2010/0112508	A1 *	5/2010	Lopes	433/10
2012/0295213	A1 *	11/2012	Andrews et al.	433/15
2013/0196282	A1 *	8/2013	Eichelberger et al.	433/9

* cited by examiner

Primary Examiner — Wan Laymon

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson
and Bear, LLP

(57) **CLAIM**

The ornamental design for an orthodontic bracket, as shown
and described.

DESCRIPTION

FIG. 1 is an isometric view of an orthodontic bracket with a
circular shaped object according to my new design;

FIG. 2 is a side view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a side view of an orthodontic bracket with the
circular shaped object showing another embodiment;

FIG. 7 is a front view thereof;

FIG. 8 is a side view of an orthodontic bracket with the
circular shaped object showing another embodiment thereof;

FIG. 9 is a front view thereof;

FIG. 10 is a side view of an orthodontic bracket with the
circular shaped object showing another embodiment thereof;

FIG. 11 is a front view thereof;

FIG. 12 is an isometric view of an orthodontic bracket with a
heart shaped object showing another embodiment according
to my new design;

FIG. 13 is a side view thereof;

FIG. 14 is a front view thereof;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is a side view of an orthodontic bracket with the heart
shaped object showing another embodiment;

FIG. 18 is a front view thereof;

FIG. 19 is a side view of an orthodontic bracket with the heart
shaped object showing another embodiment thereof;

FIG. 20 is a front view thereof;

FIG. 21 is a side view of an orthodontic bracket with the heart
shaped object showing another embodiment thereof;

FIG. 22 is a front view thereof;

FIG. 23 is an isometric view of an orthodontic bracket with a
rectangular shaped object showing another embodiment
according to my new design;

FIG. 24 is a side view thereof;

FIG. 25 is a front view thereof;

FIG. 26 is a top plan view thereof;

FIG. 27 is a bottom plan view thereof;

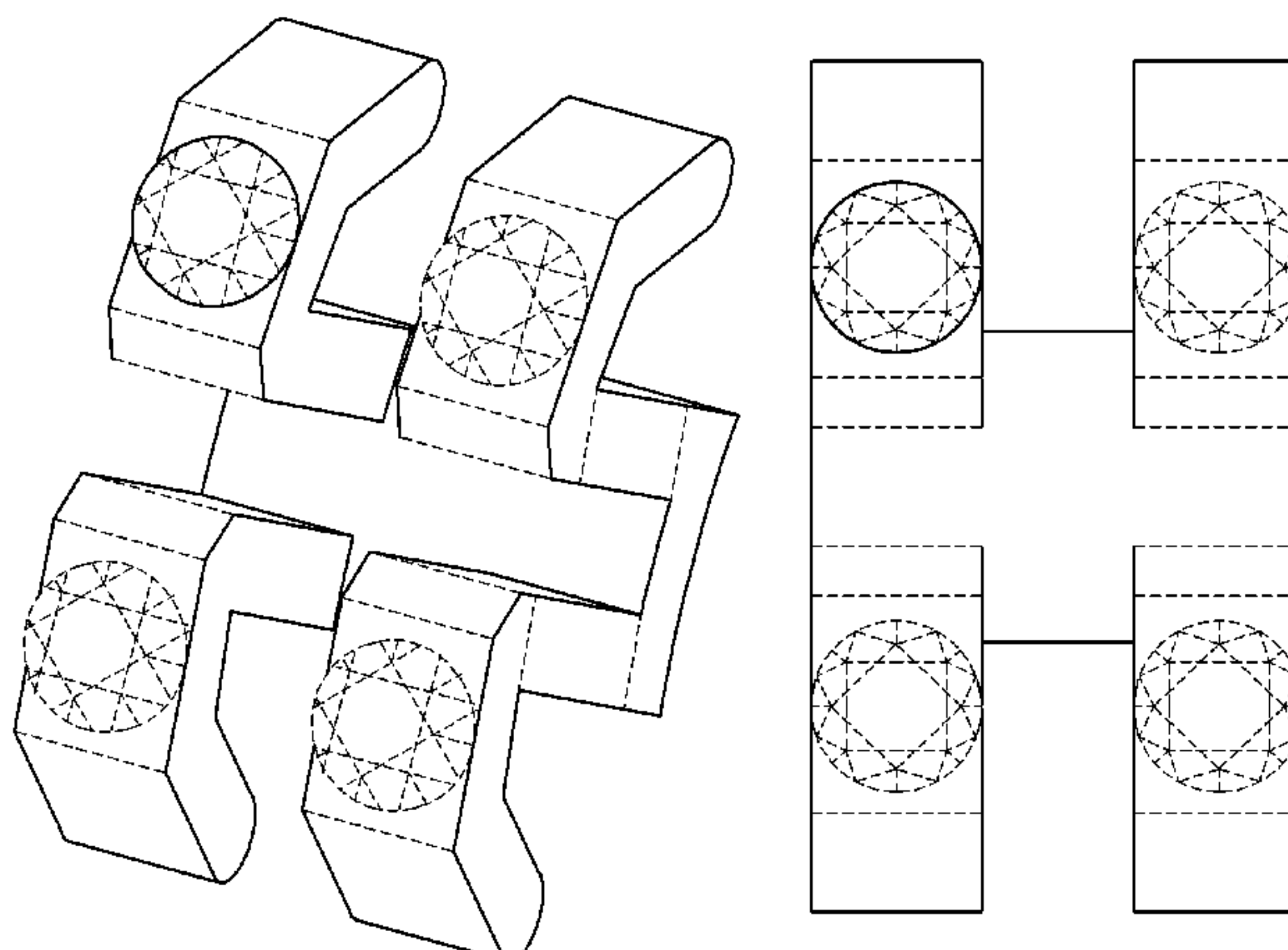


FIG. 28 is a side view of an orthodontic bracket with the rectangular shaped object showing another embodiment;
 FIG. 29 is a front view thereof;
 FIG. 30 is a side view of an orthodontic bracket with the rectangular shaped object showing another embodiment thereof;
 FIG. 31 is a front view thereof;
 FIG. 32 is a side view of an orthodontic bracket with the rectangular shaped object showing another embodiment thereof;
 FIG. 33 is a front view thereof;
 FIG. 34 is an isometric view of an orthodontic bracket with a square shaped object showing another embodiment according to my new design;
 FIG. 35 is a side view thereof;
 FIG. 36 is a front view thereof;
 FIG. 37 is a top plan view thereof;
 FIG. 38 is a bottom plan view thereof;
 FIG. 39 is a side view of an orthodontic bracket with the square shaped object showing another embodiment;
 FIG. 40 is a front view thereof;
 FIG. 41 is a side view of an orthodontic bracket with the square shaped object showing another embodiment thereof;
 FIG. 42 is a front view thereof;
 FIG. 43 is a side view of an orthodontic bracket with the square shaped object showing another embodiment thereof;
 FIG. 44 is a front view thereof;
 FIG. 45 is an isometric perspective view of an orthodontic bracket with a tear-drop or pear shaped object showing another embodiment according to my new design;
 FIG. 46 is a side view thereof;
 FIG. 47 is a front view thereof;
 FIG. 48 is a top plan view thereof;
 FIG. 49 is a bottom plan view thereof;
 FIG. 50 is a side view of an orthodontic bracket with a tear-drop or pear shaped object showing another embodiment;
 FIG. 51 is a front view thereof;
 FIG. 52 is a side view of an orthodontic bracket with a tear-drop or pear shaped object showing another embodiment thereof;
 FIG. 53 is a front view thereof;

FIG. 54 is a side view of an orthodontic bracket with a tear-drop or pear shaped object showing another embodiment thereof;
 FIG. 55 is a front view thereof;
 FIG. 56 is an isometric view of an orthodontic bracket with an oval shaped object showing another embodiment according to my new design;
 FIG. 57 is a side view thereof;
 FIG. 58 is a front view thereof;
 FIG. 59 is a top plan view thereof;
 FIG. 60 is a bottom plan view thereof;
 FIG. 61 is a side view of an orthodontic bracket with an oval shaped object showing another embodiment;
 FIG. 62 is a front view thereof;
 FIG. 63 is a side view of an orthodontic bracket with an oval shaped object showing another embodiment thereof;
 FIG. 64 is a front view thereof;
 FIG. 65 is a side view of an orthodontic bracket with an oval shaped object showing another embodiment thereof;
 FIG. 66 is a front view thereof;
 FIG. 67 is an isometric view of an orthodontic bracket with a rectangular shaped object showing another embodiment according to my new design;
 FIG. 68 is a side view thereof;
 FIG. 69 is a front view thereof;
 FIG. 70 is a top plan view thereof;
 FIG. 71 is a bottom plan view thereof;
 FIG. 72 is a side view of an orthodontic bracket with a rectangular shaped object showing another embodiment;
 FIG. 73 is a front view thereof;
 FIG. 74 is a side view of an orthodontic bracket with a rectangular shaped object showing another embodiment thereof;
 FIG. 75 is a front view thereof;
 FIG. 76 is a side view of an orthodontic bracket with a rectangular shaped object showing another embodiment thereof;
 FIG. 77 is a front view thereof; and,
 FIG. 78 is a perspective view of multiple orthodontic brackets with a circular shaped object showing another embodiment according to my new design.

1 Claim, 43 Drawing Sheets

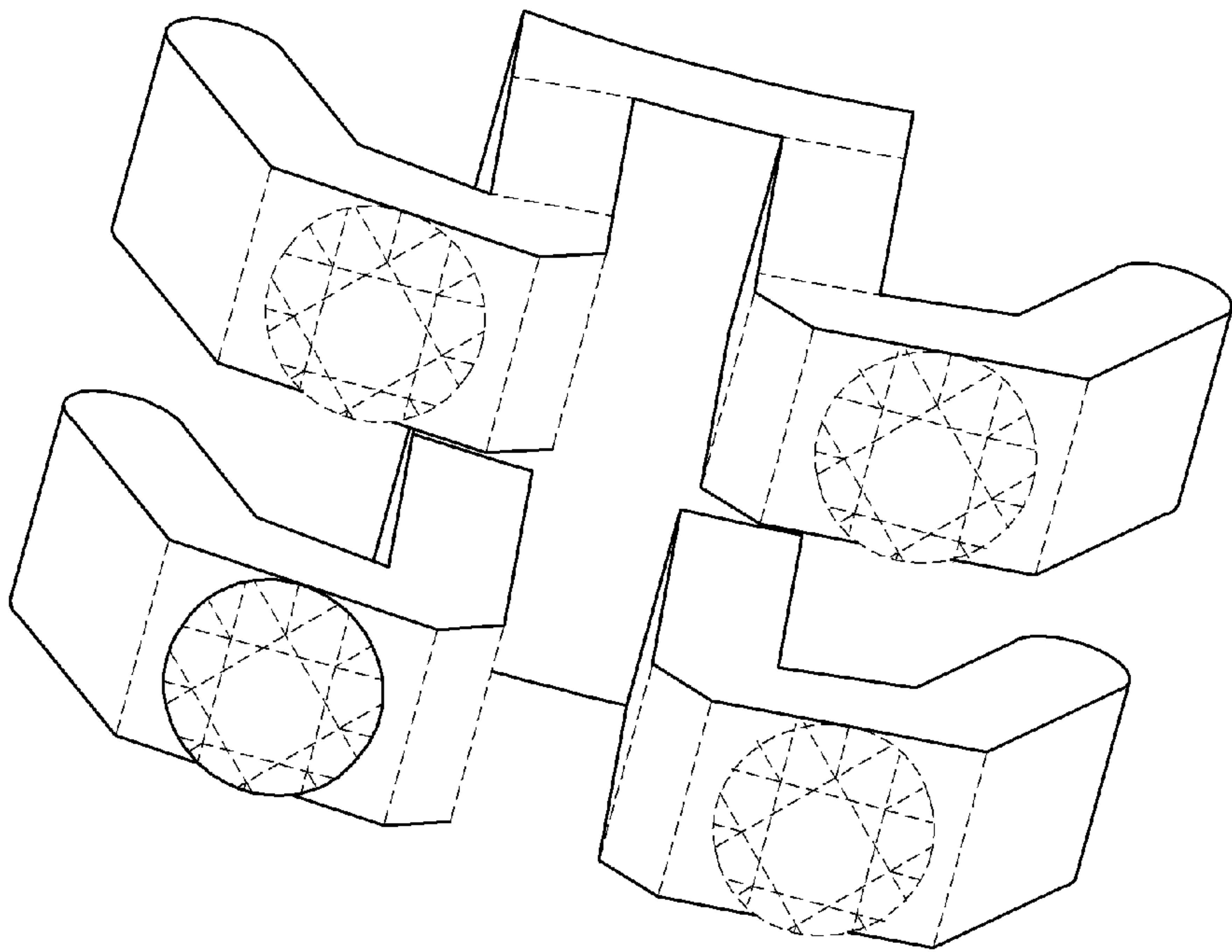


FIG. 1

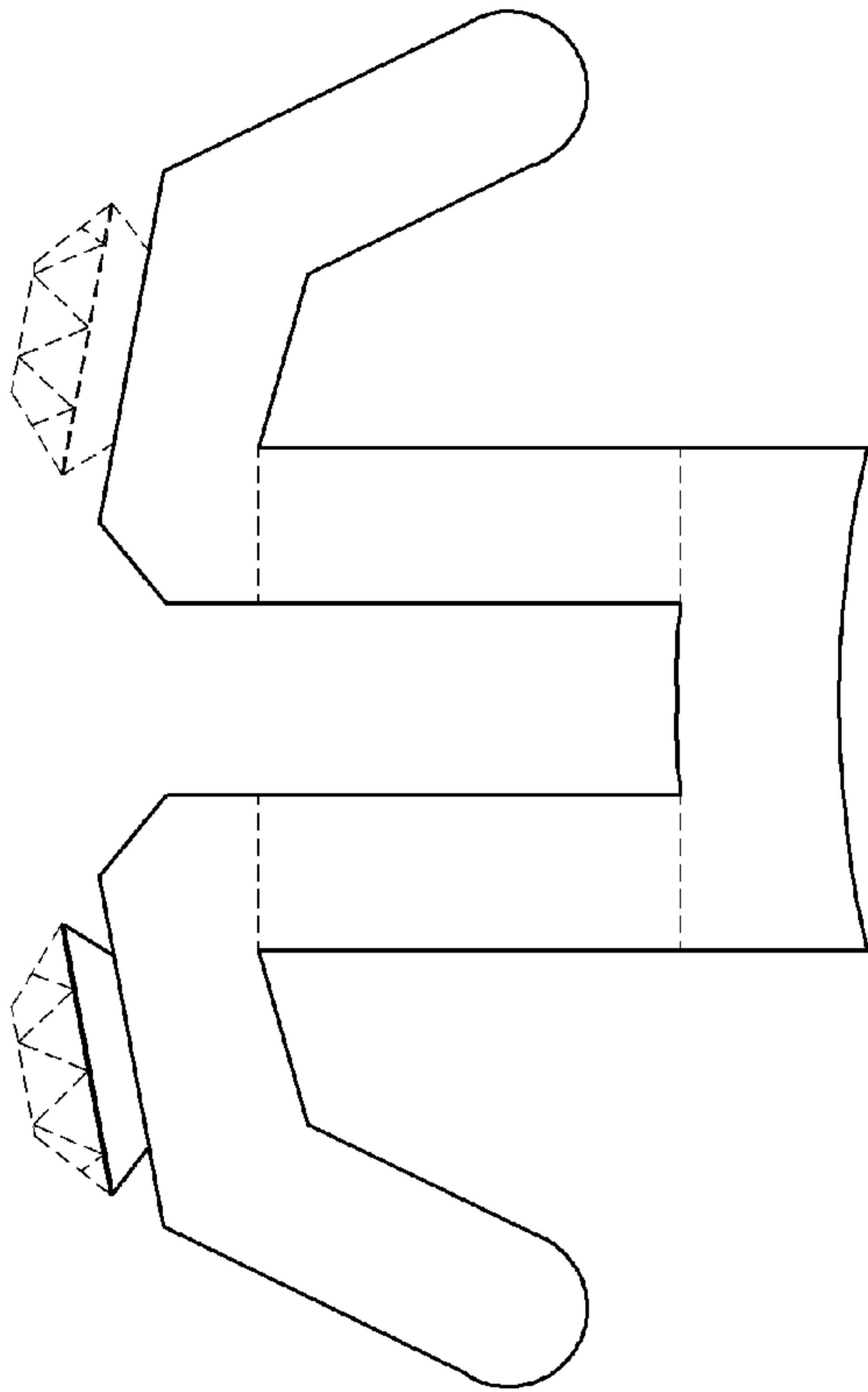


FIG. 2

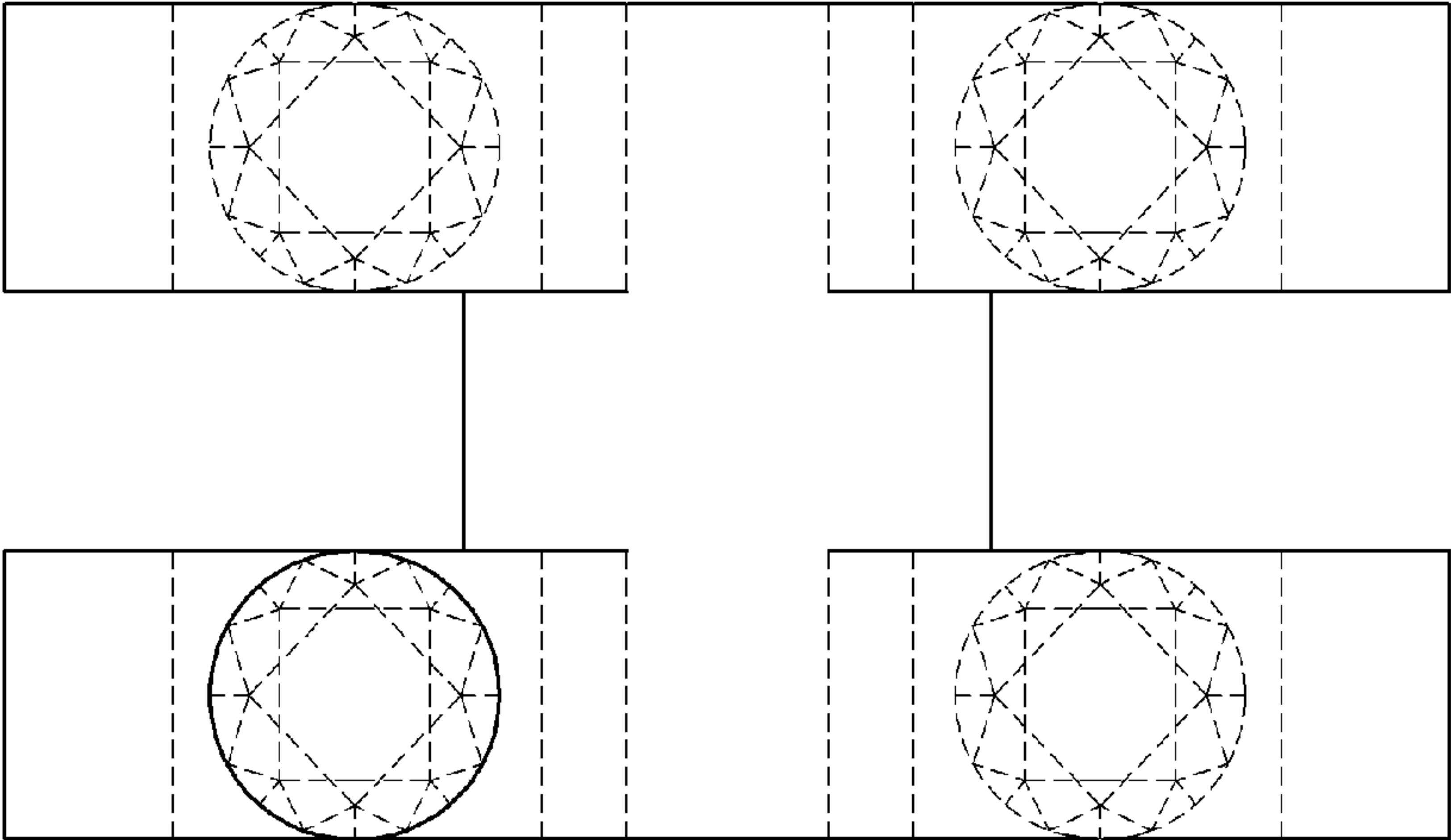


FIG. 4

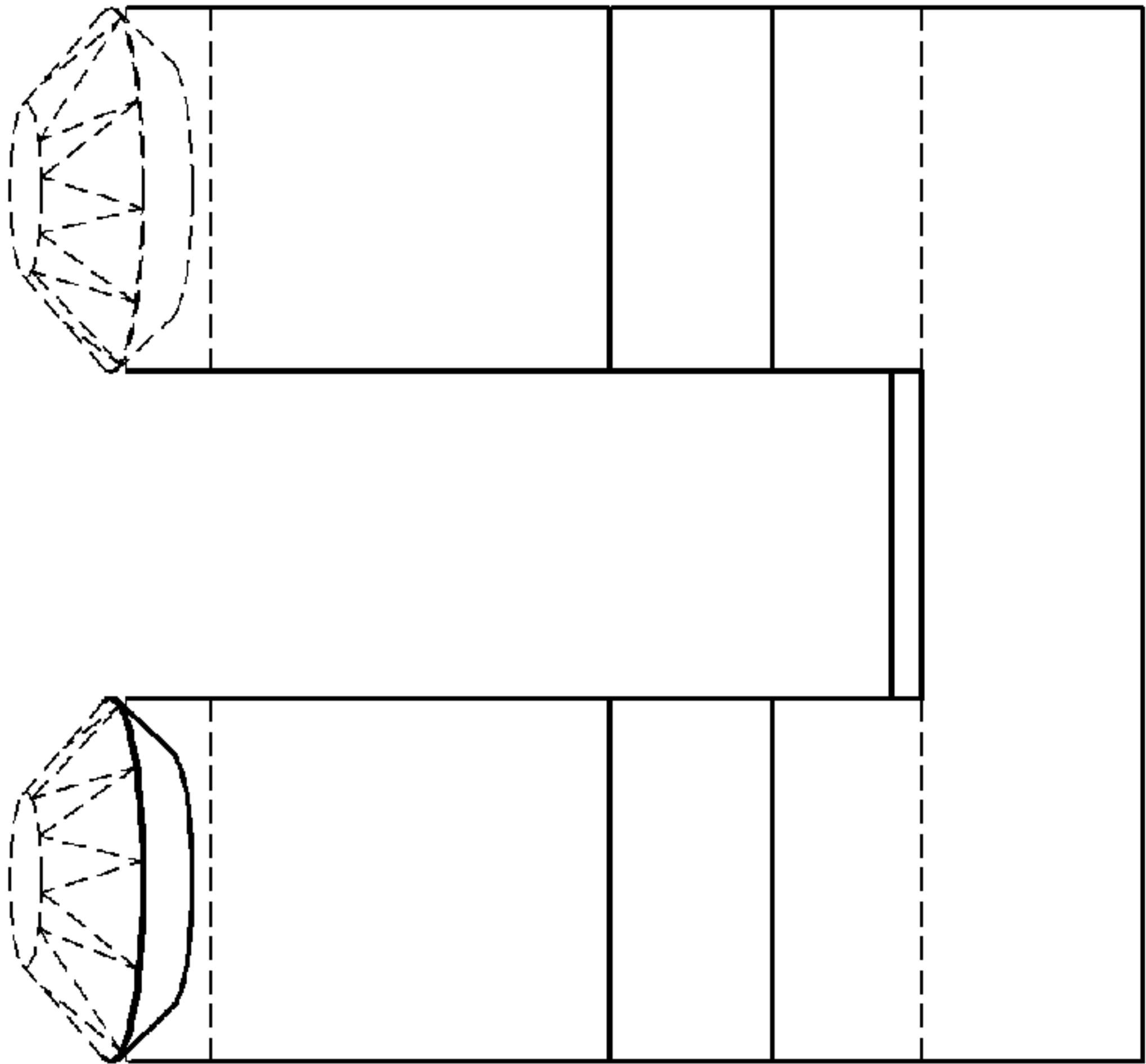


FIG. 3

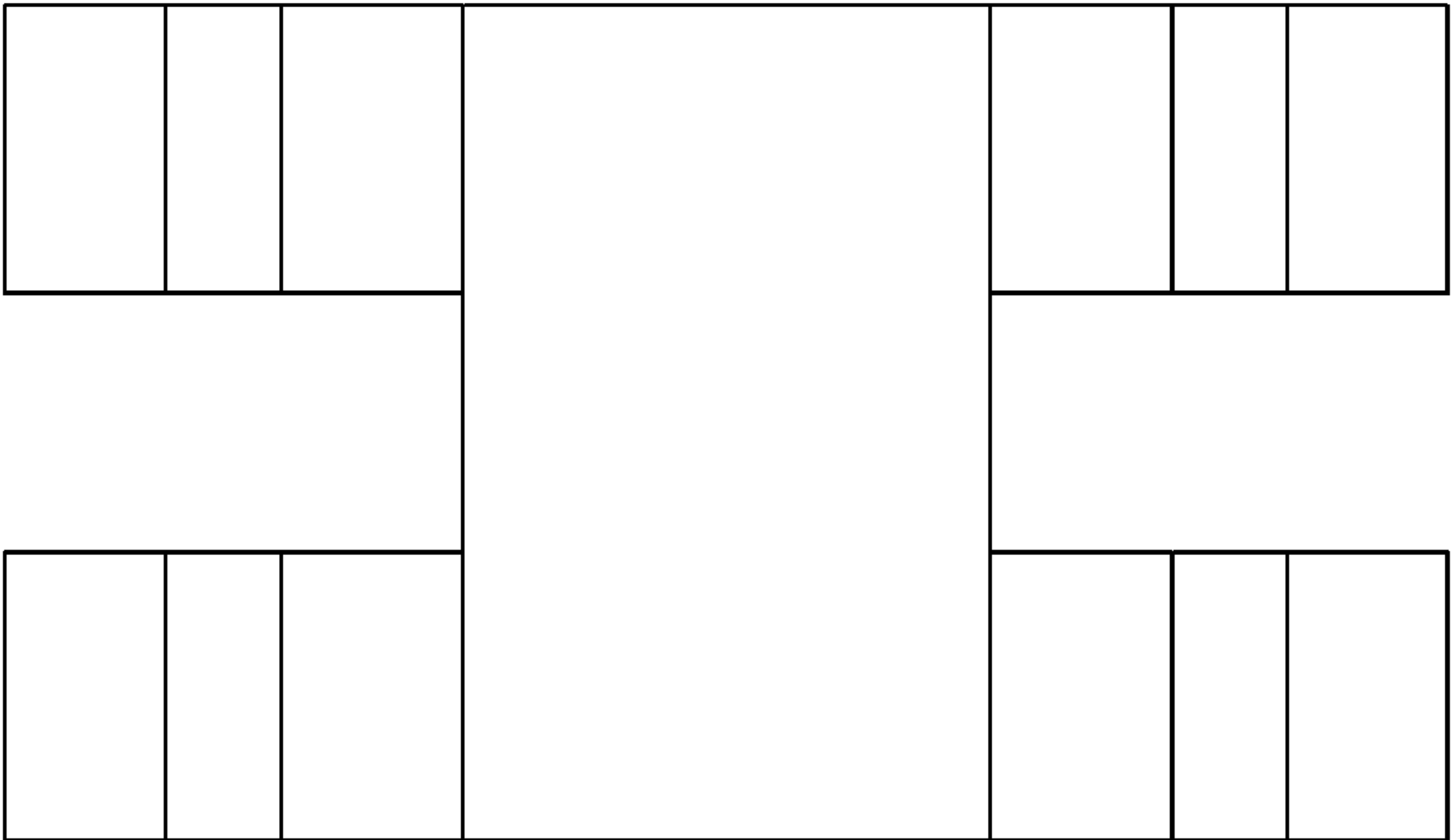


FIG. 5

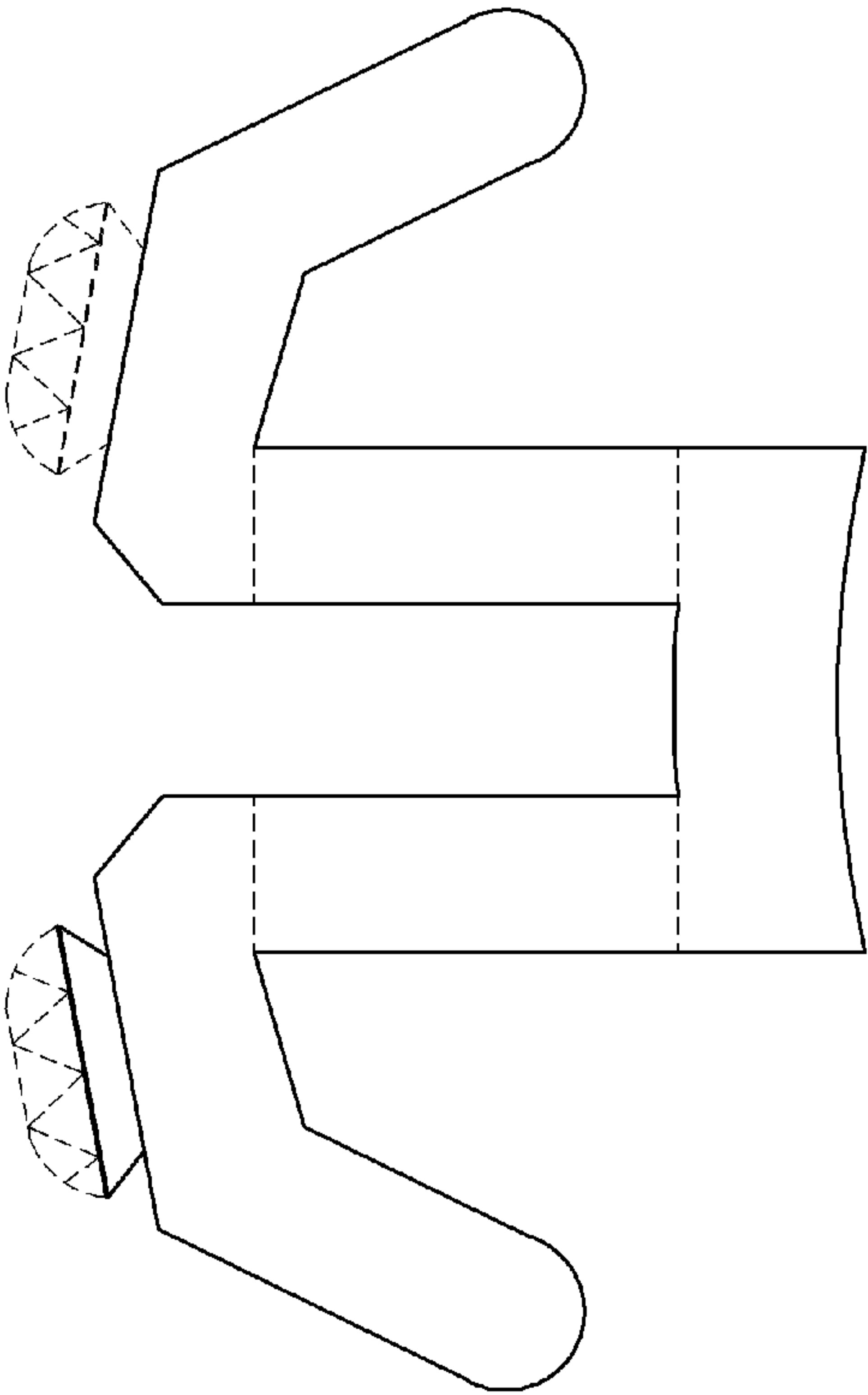


FIG. 6

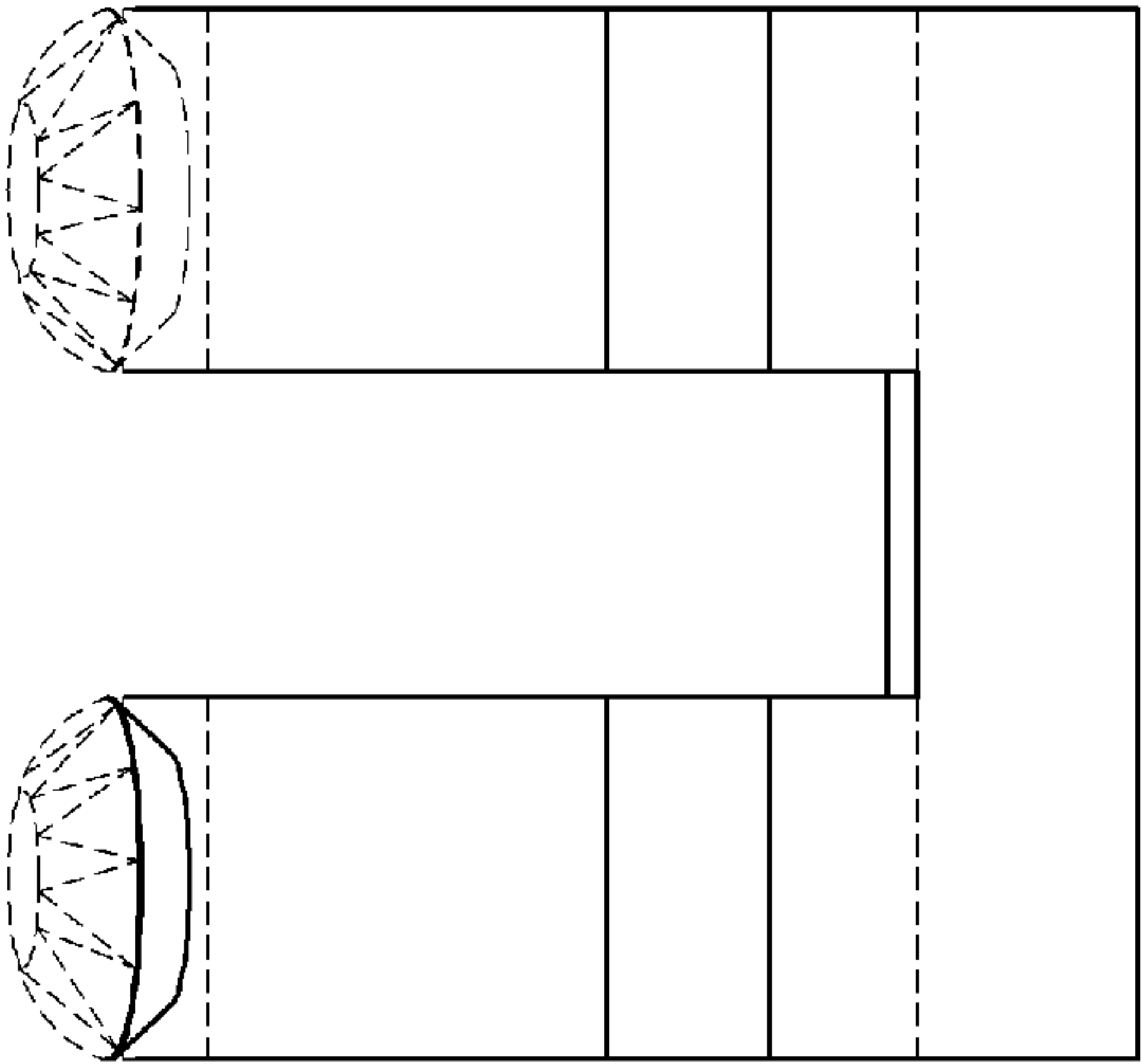


FIG. 7

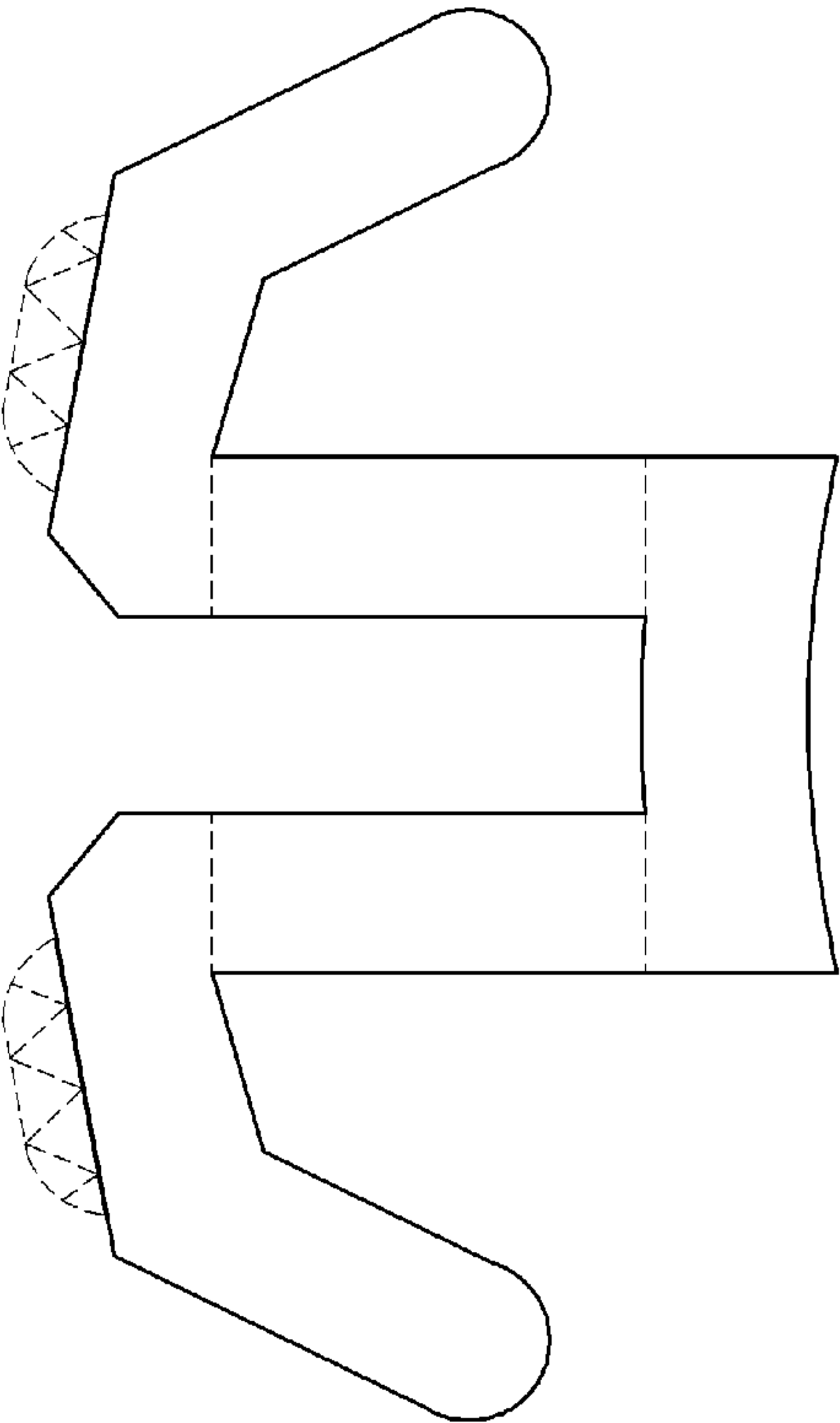


FIG. 8

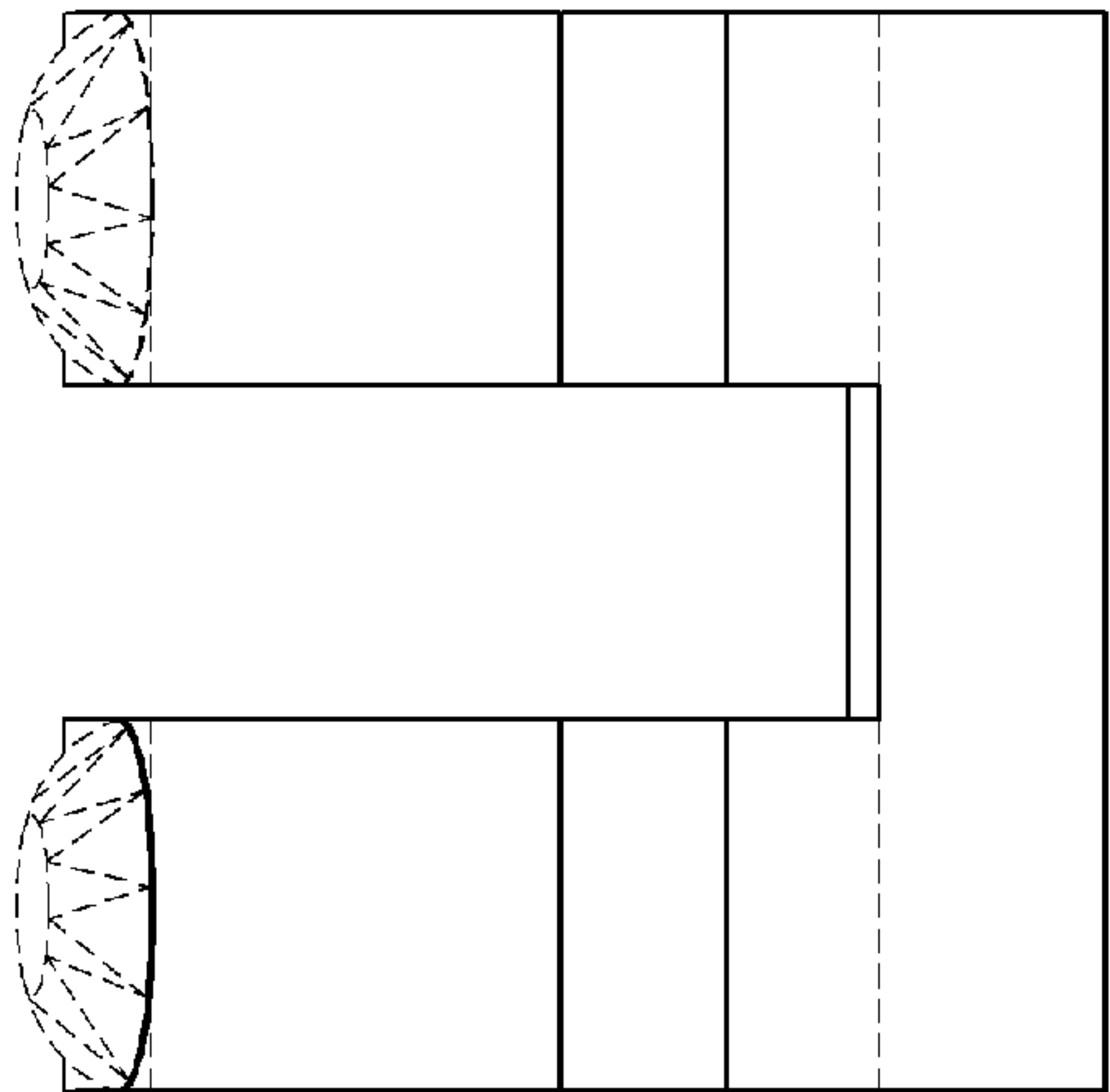


FIG. 9

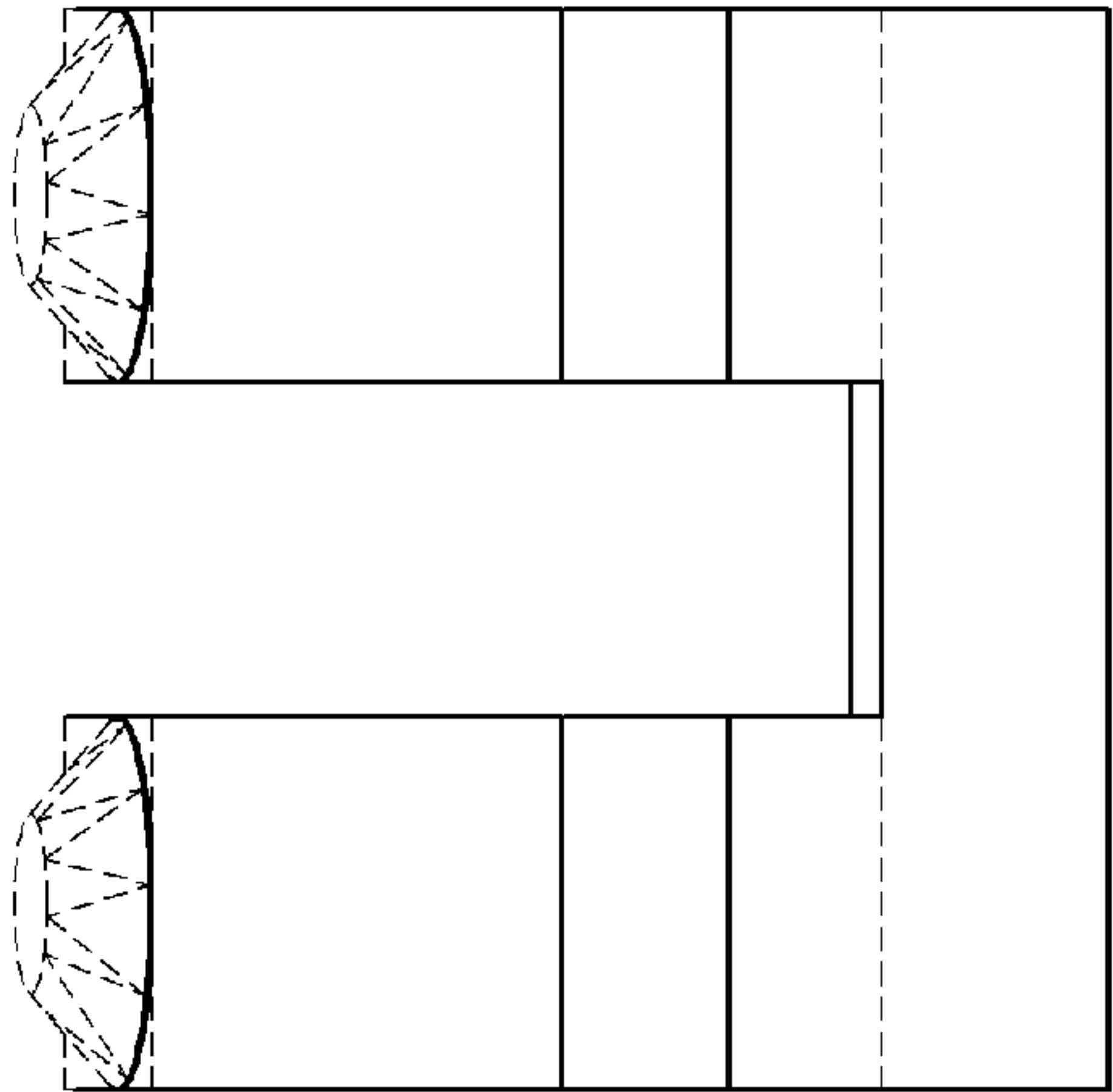


FIG. 10

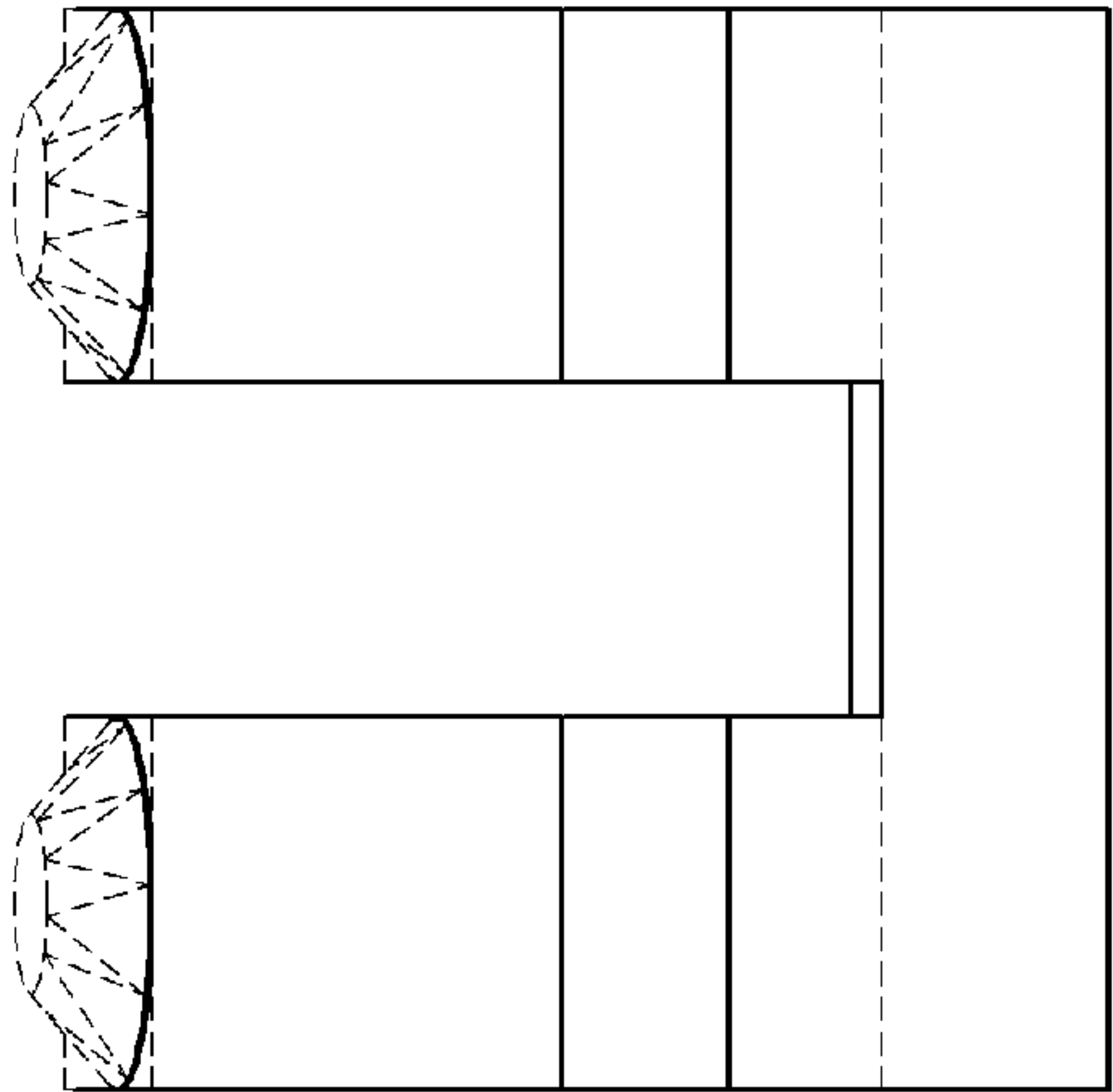


FIG. 11

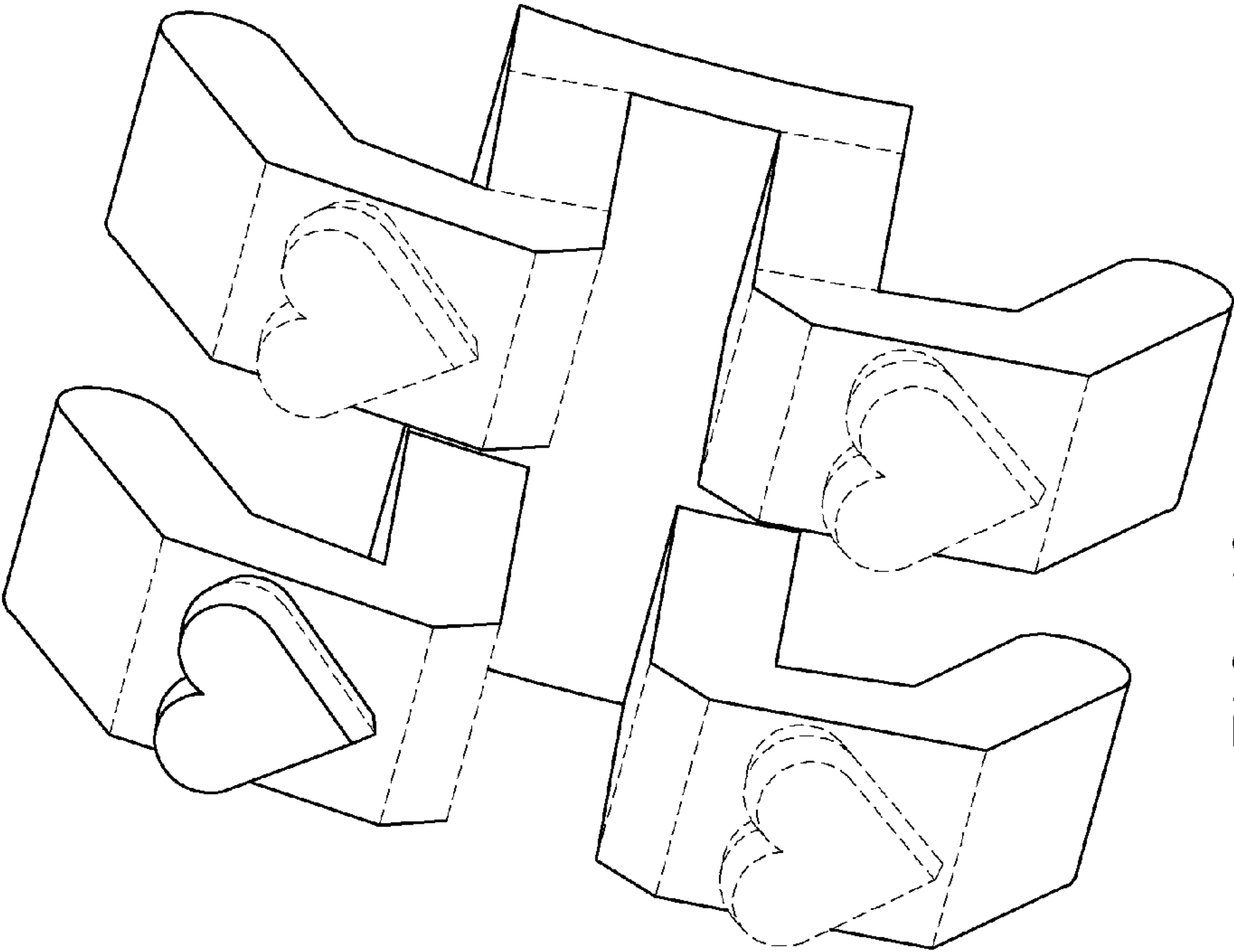


FIG. 12

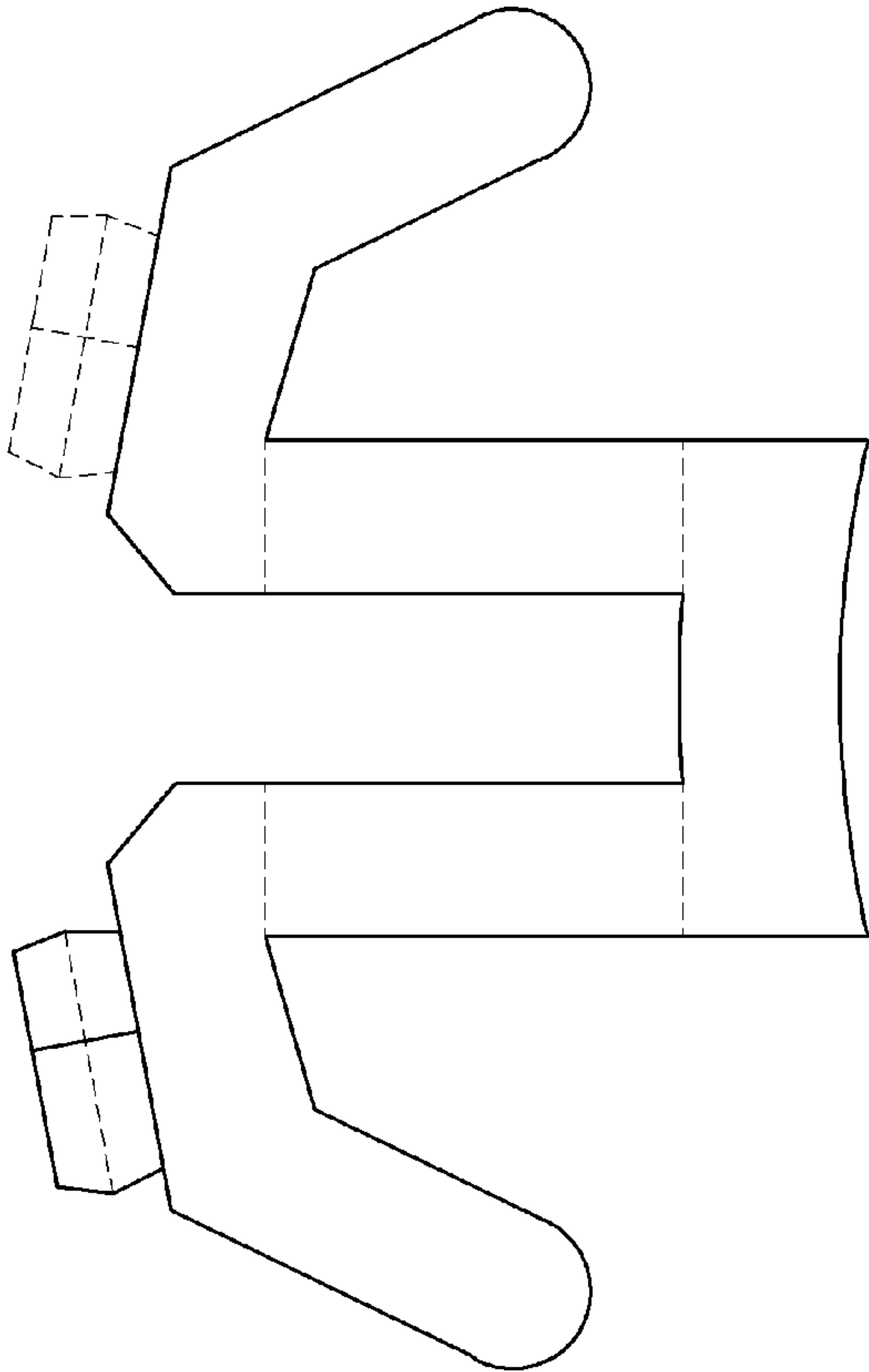


FIG. 13

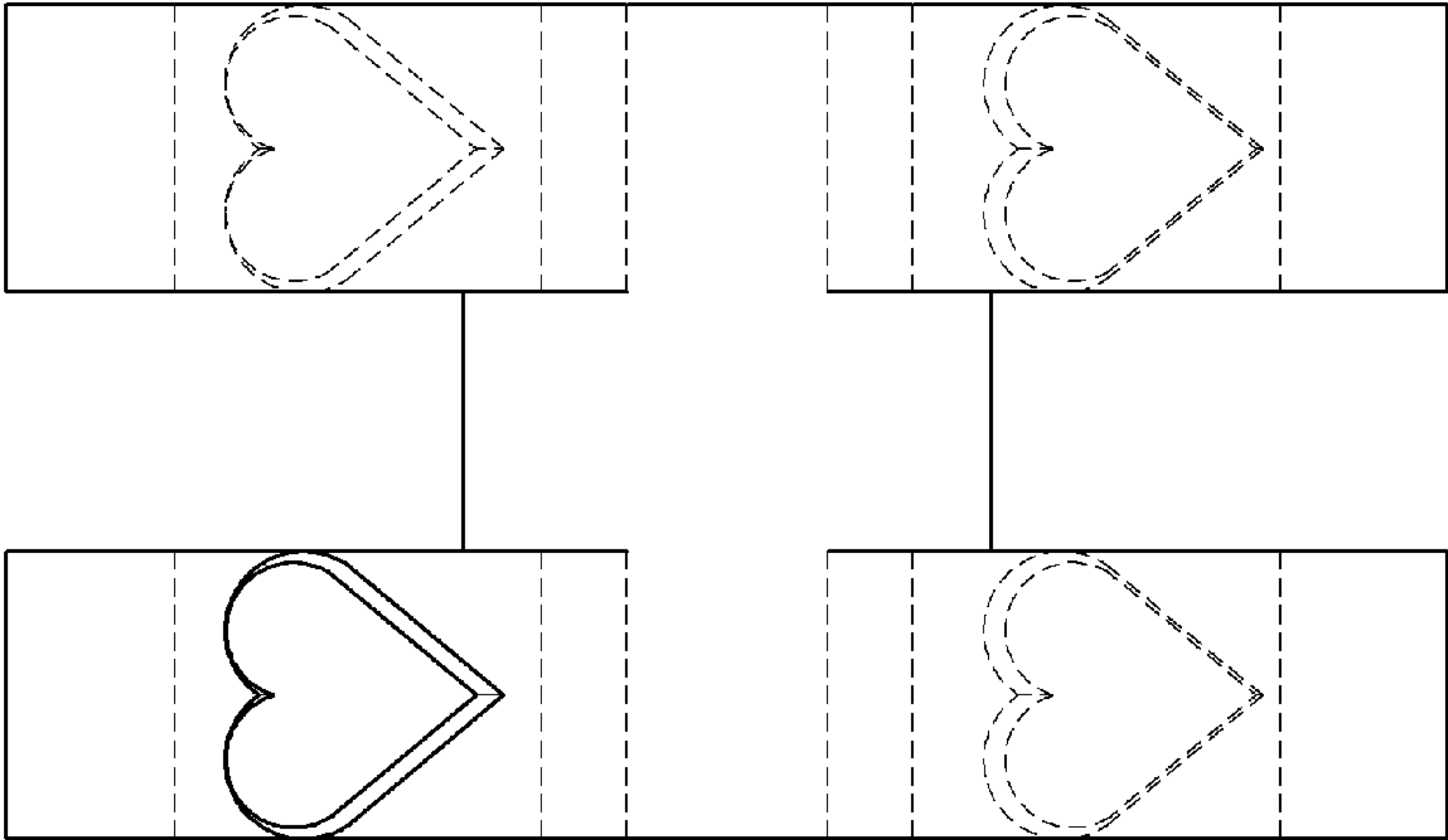


FIG. 15

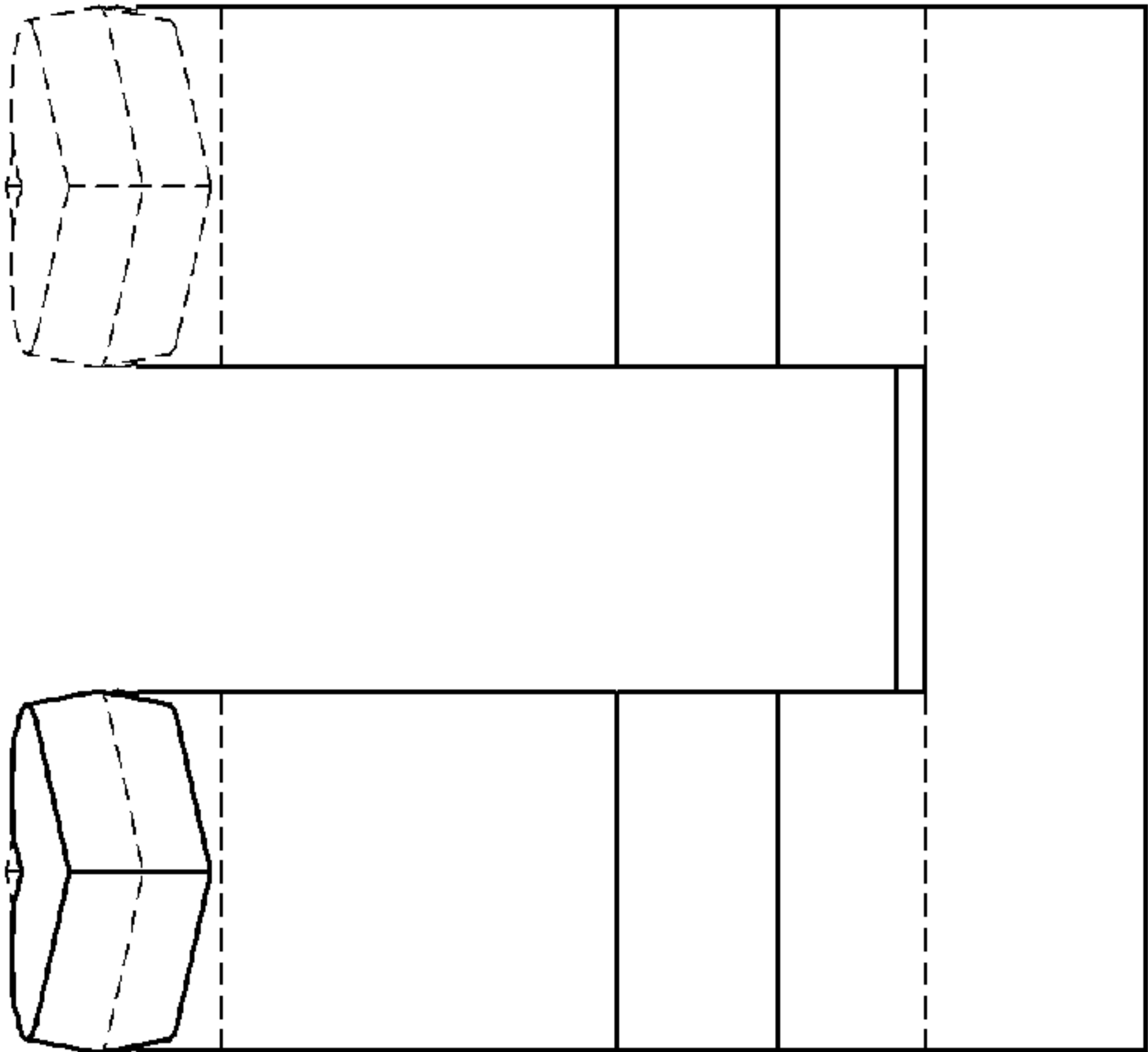


FIG. 14

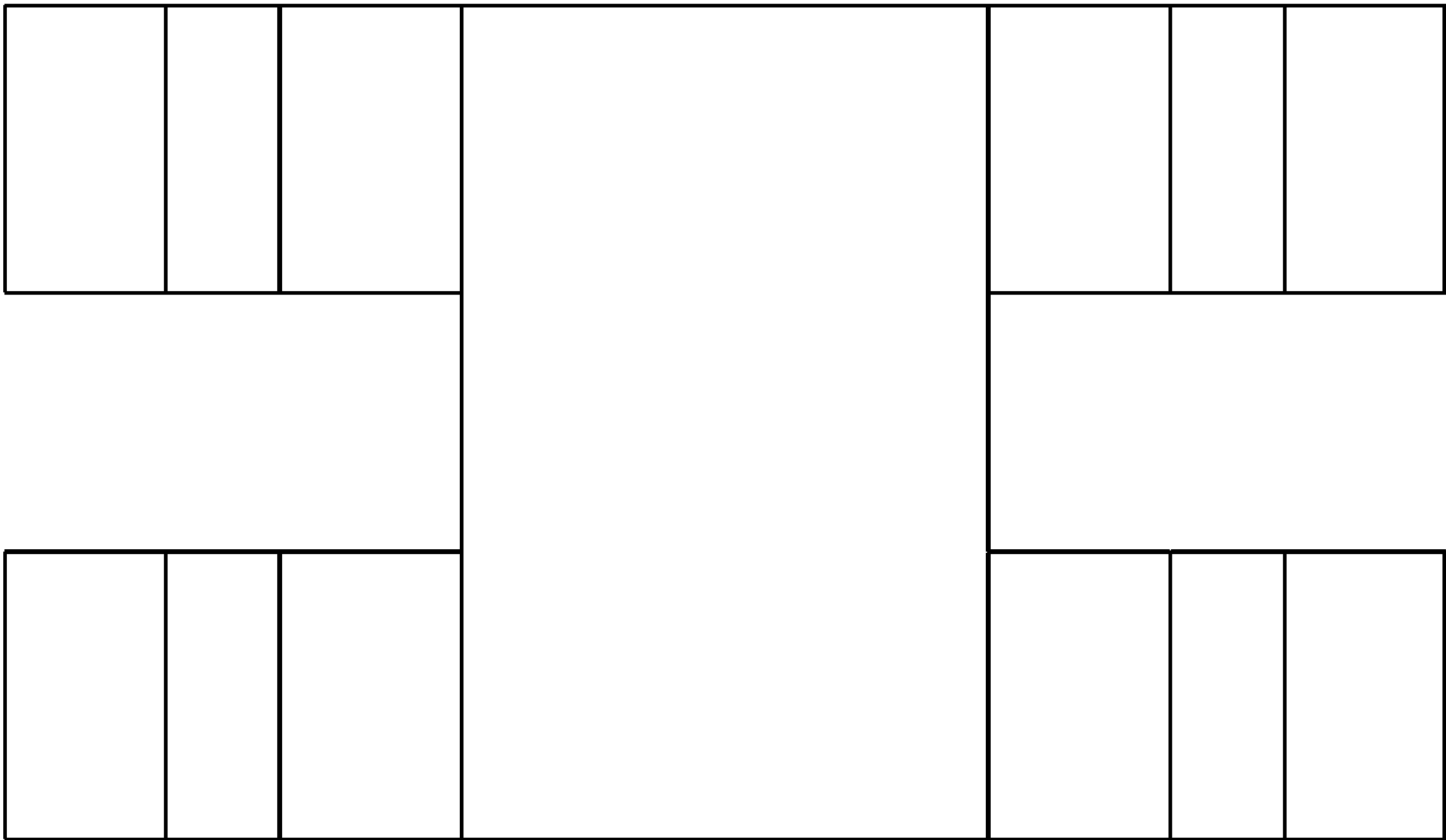


FIG. 16

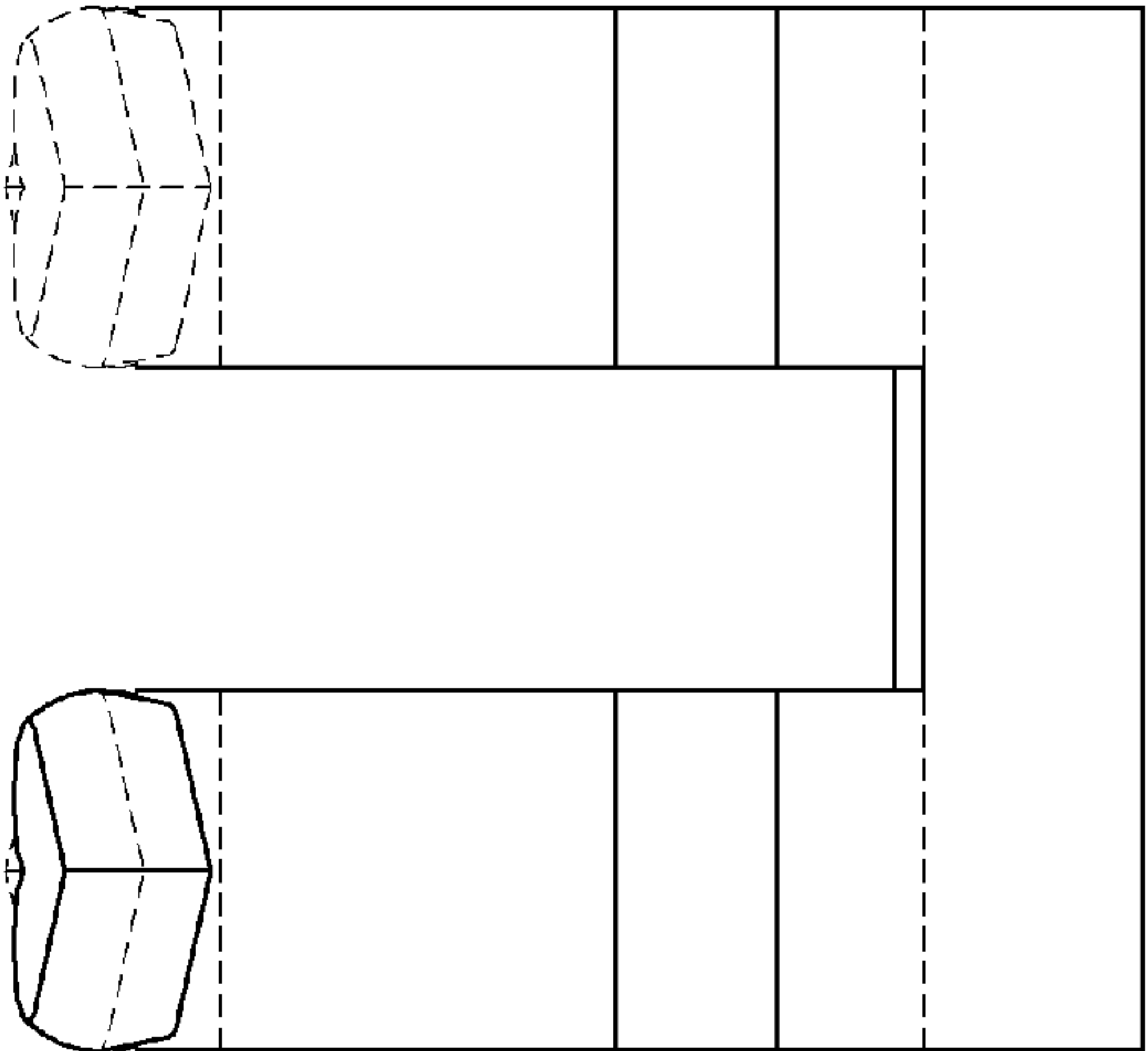


FIG. 17

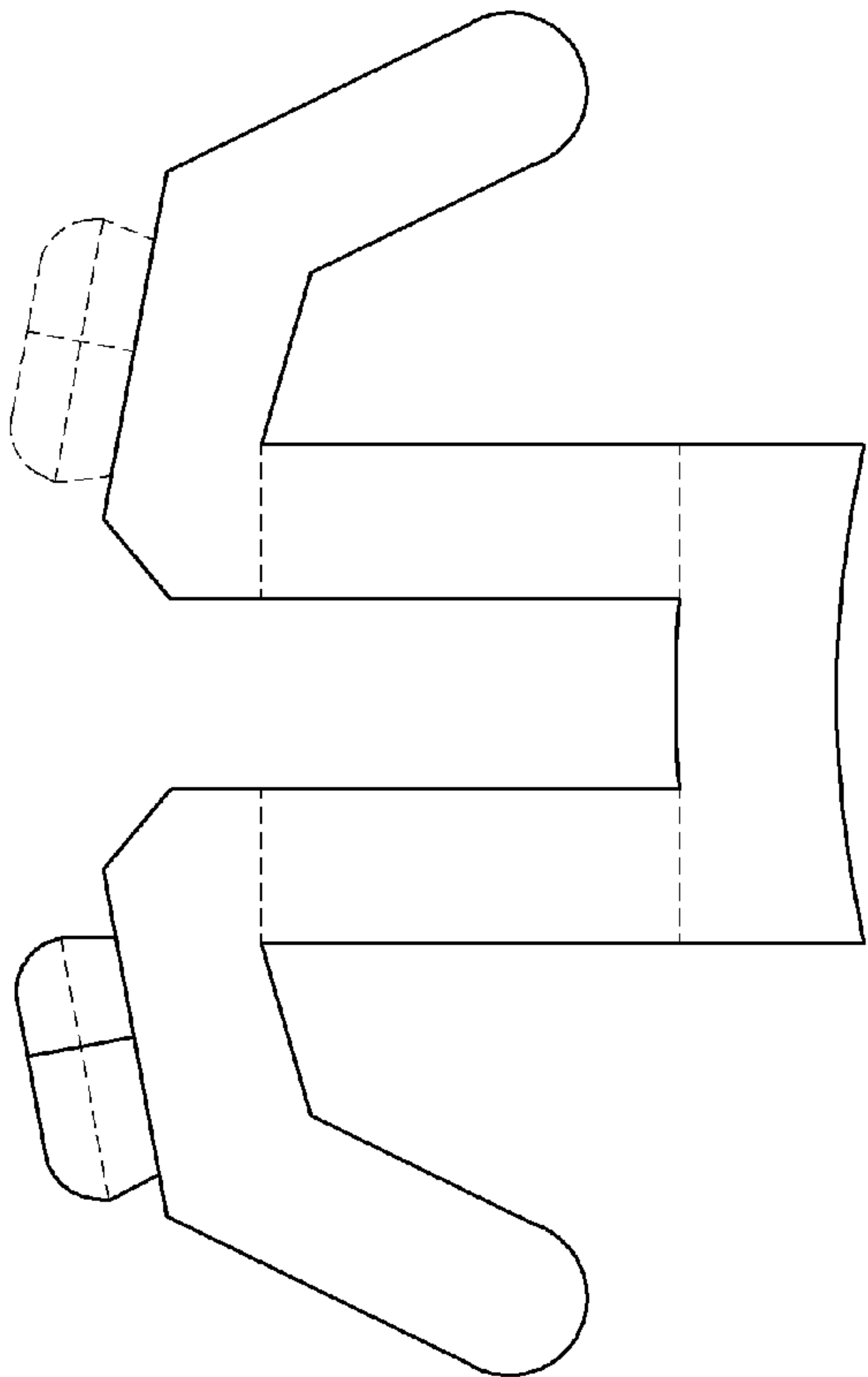


FIG. 18

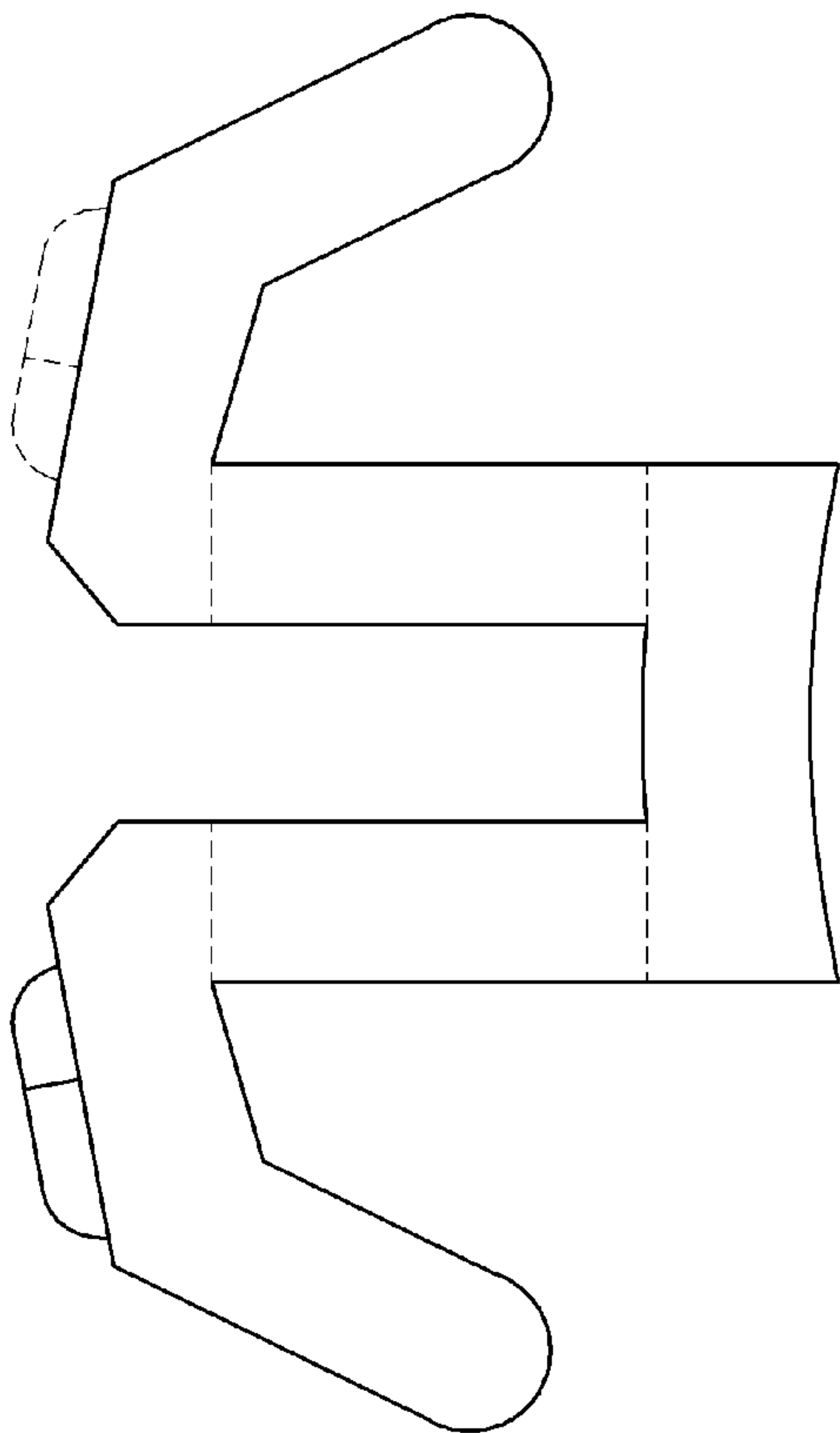


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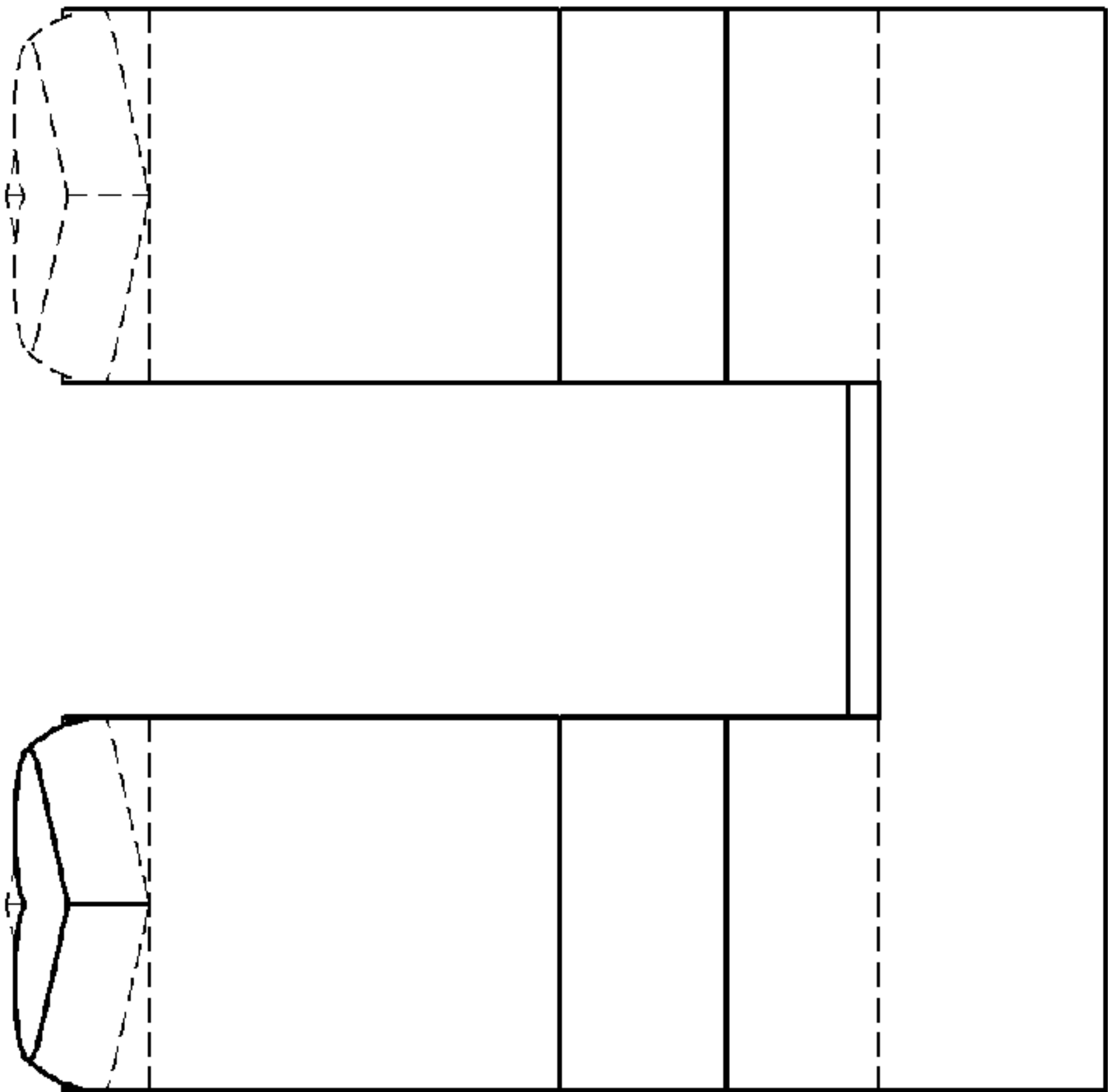


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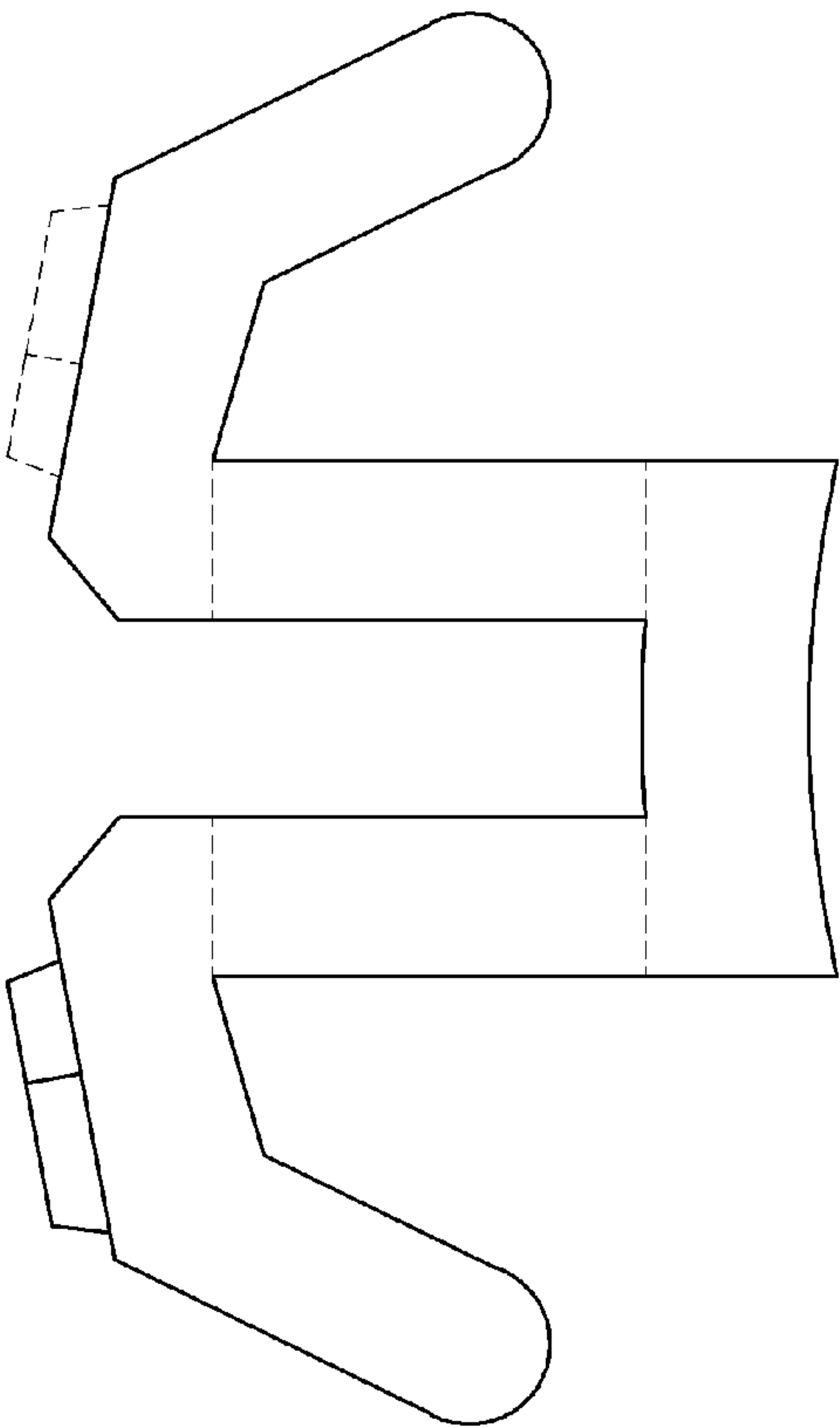


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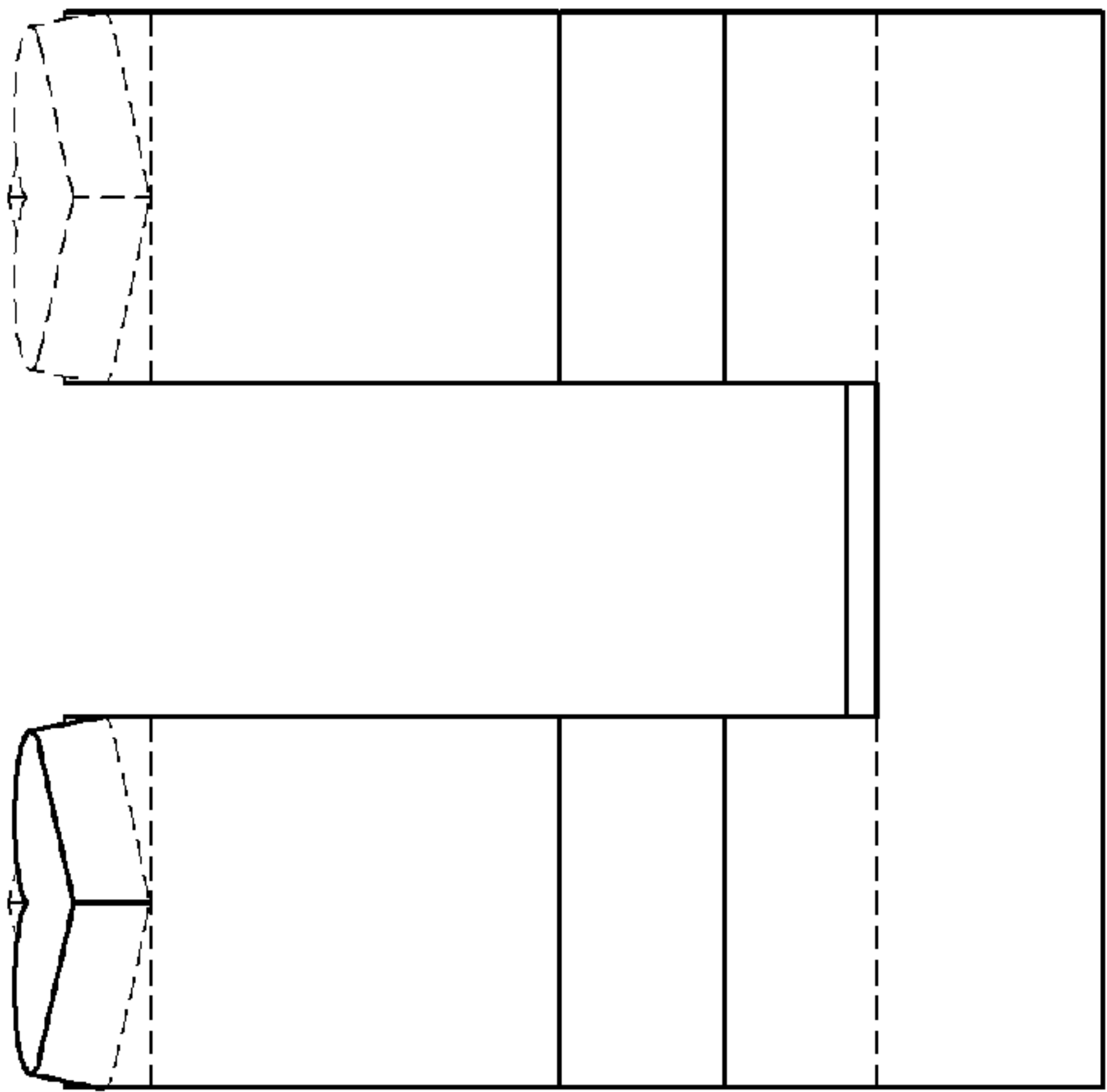


FIG. 22

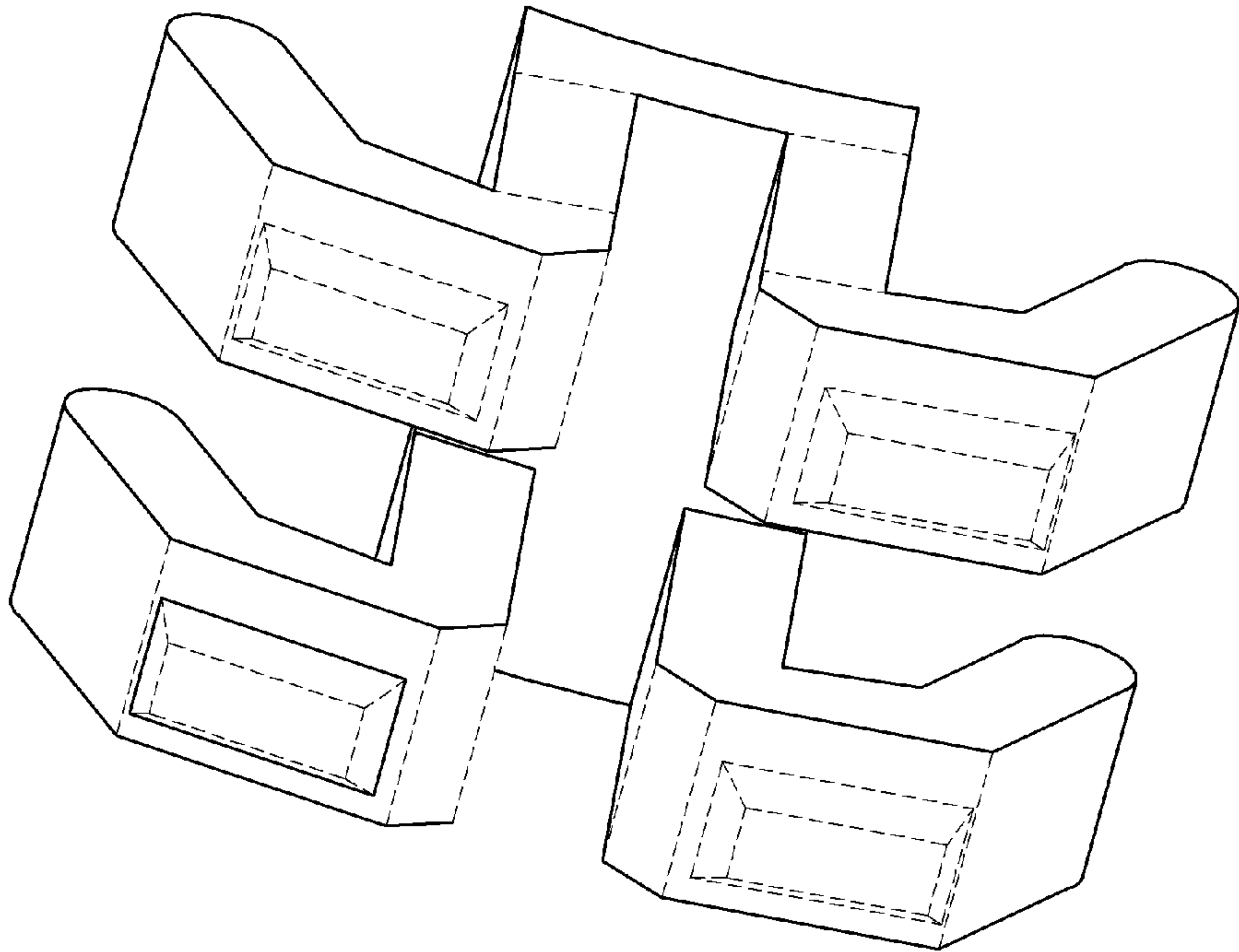


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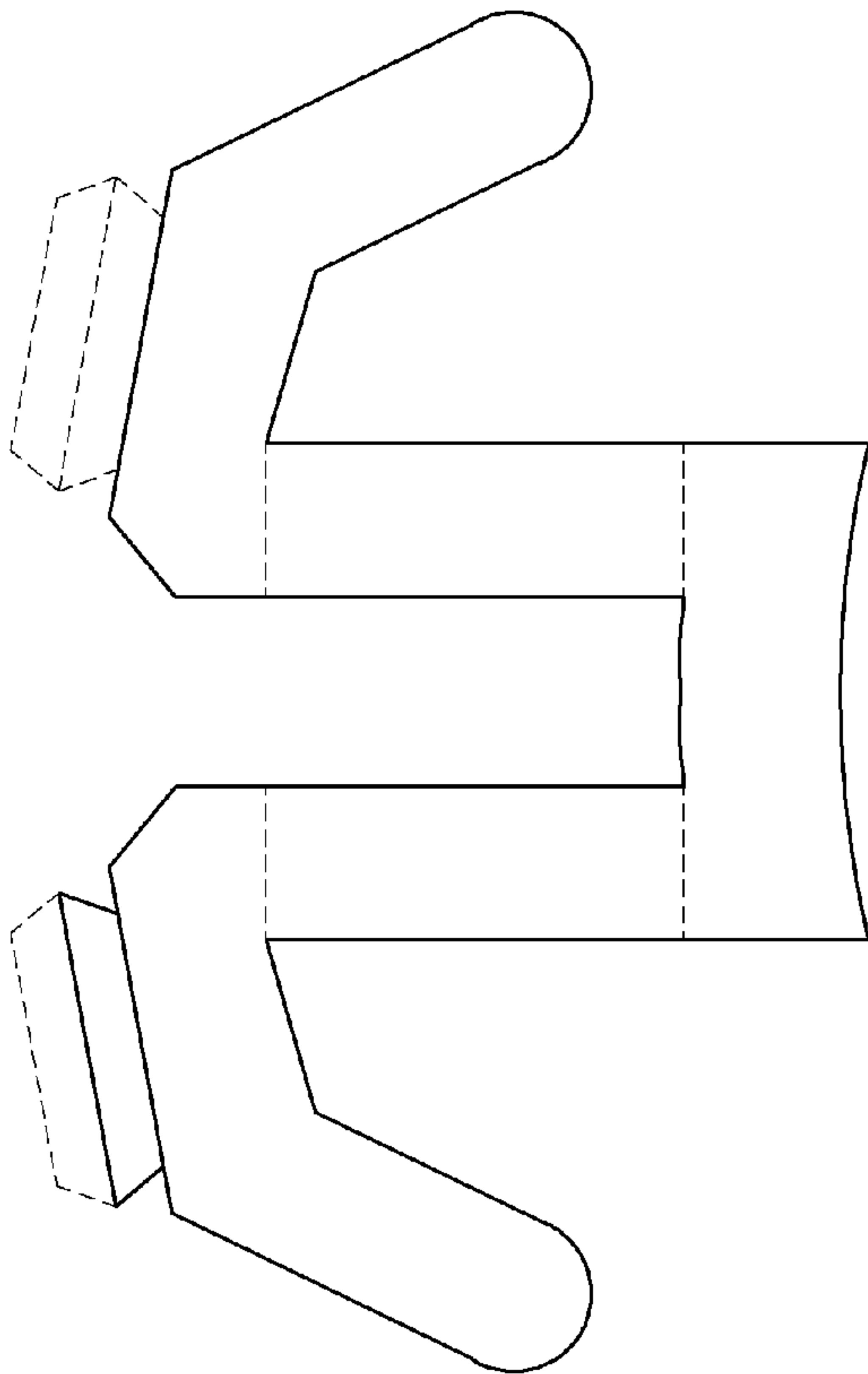


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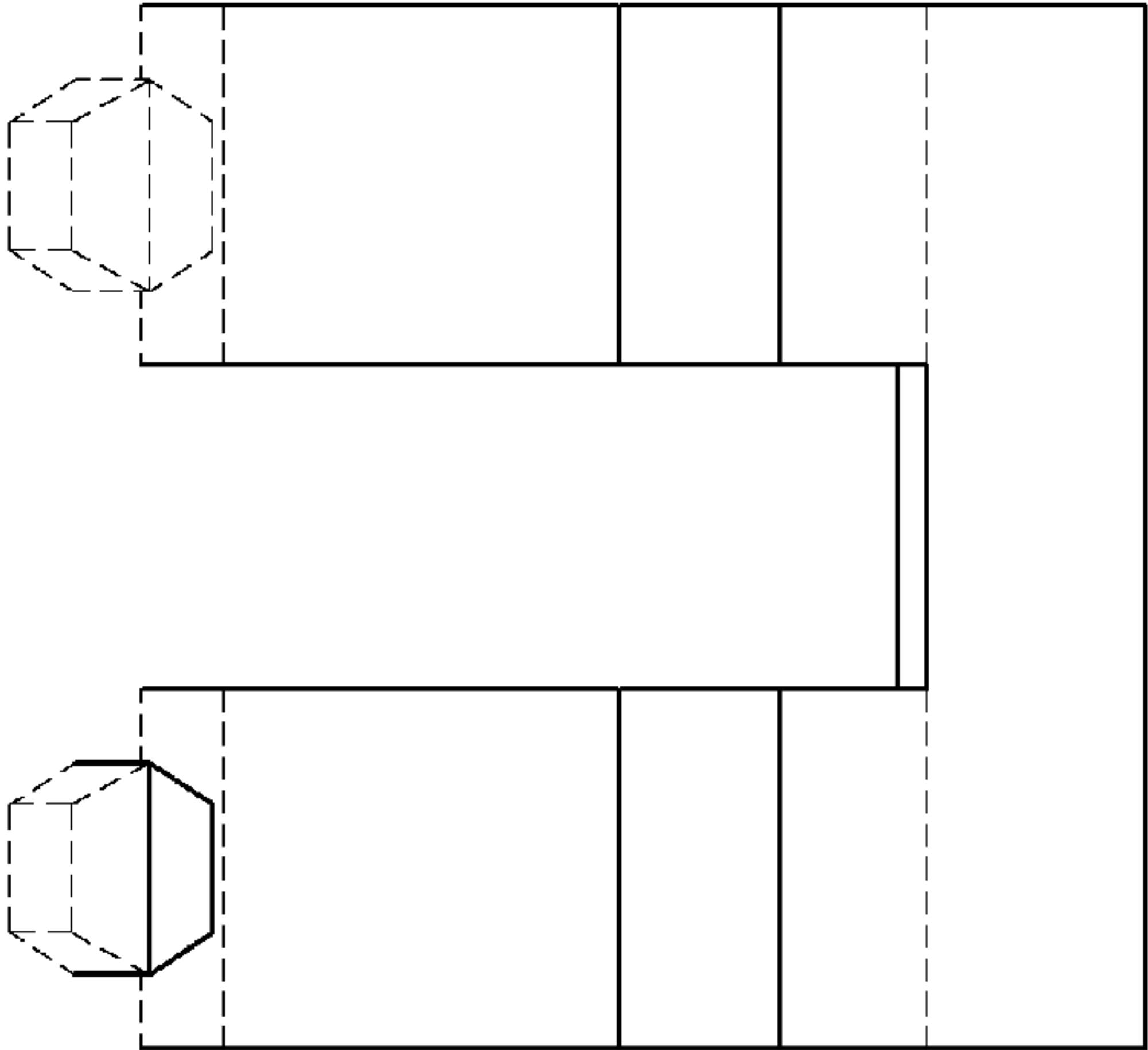


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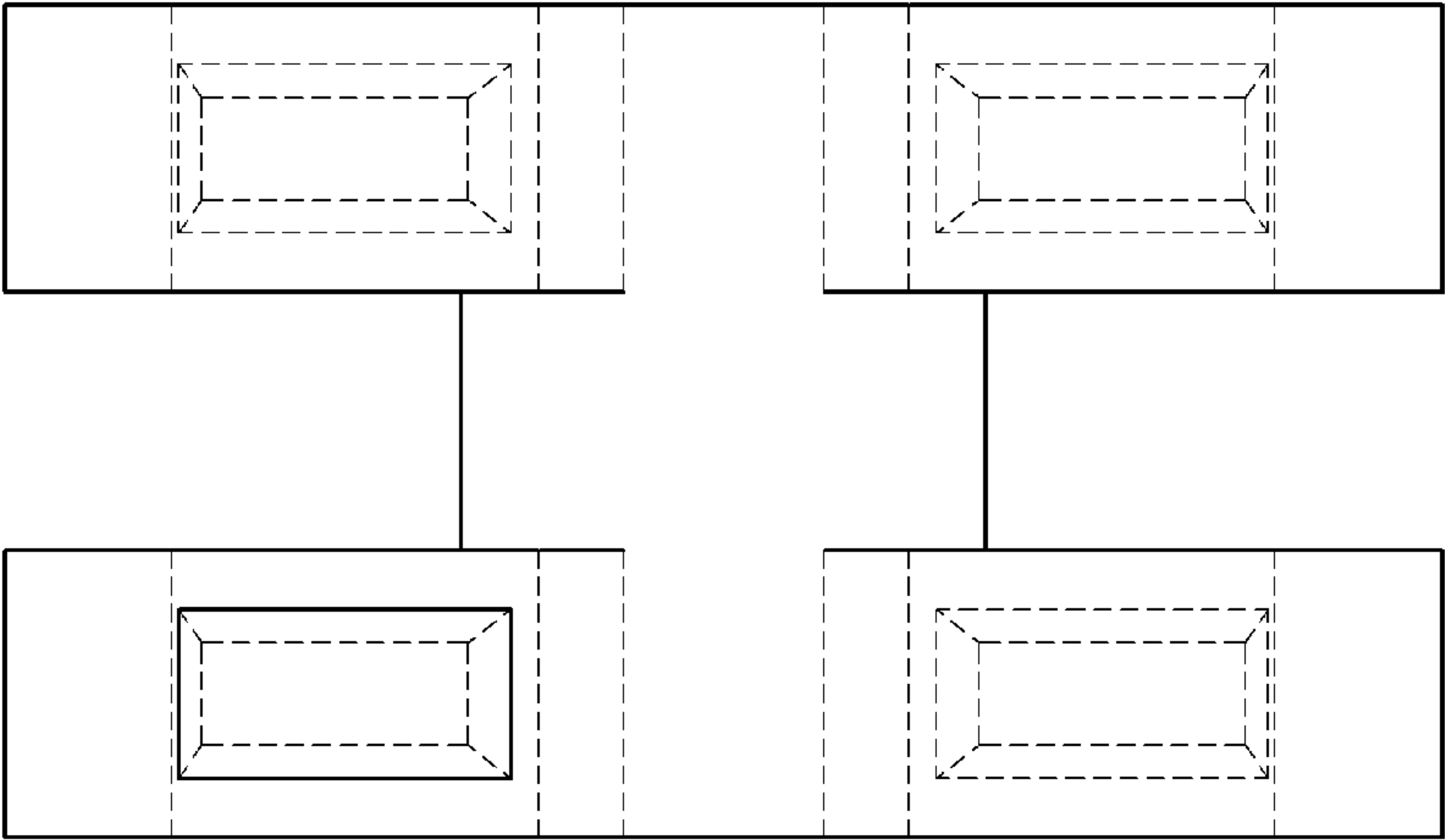


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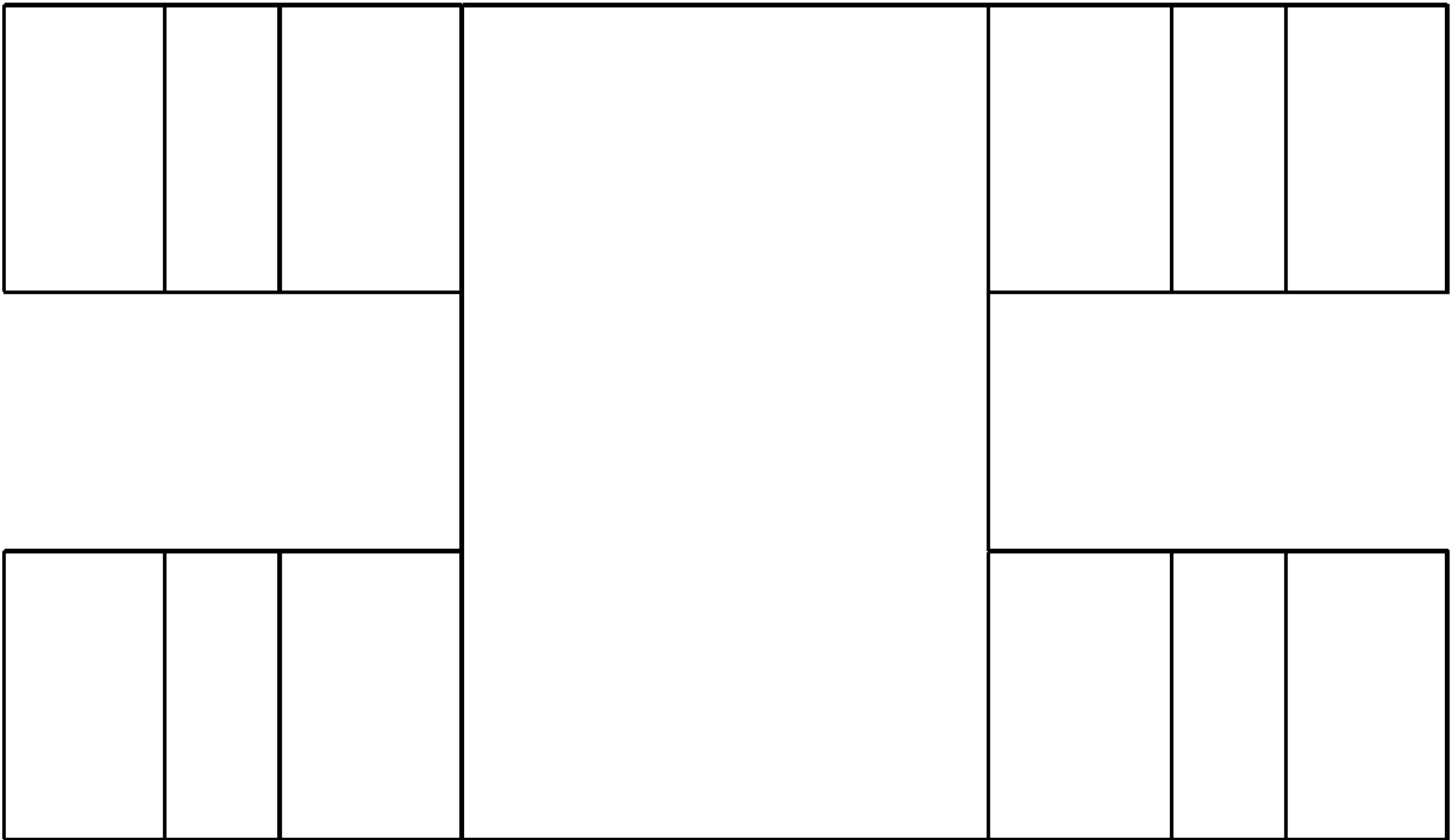


FIG. 27

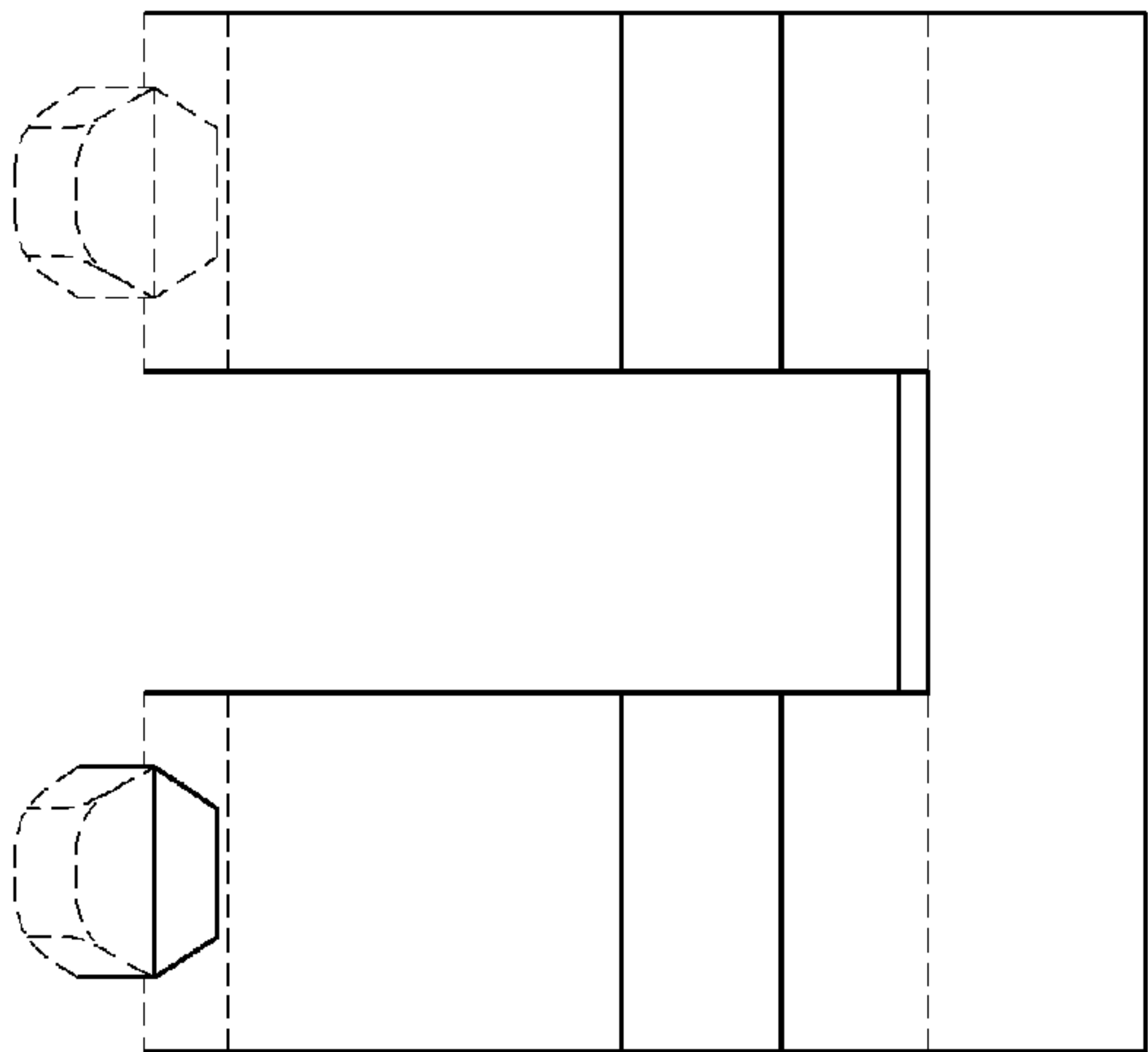


FIG. 29

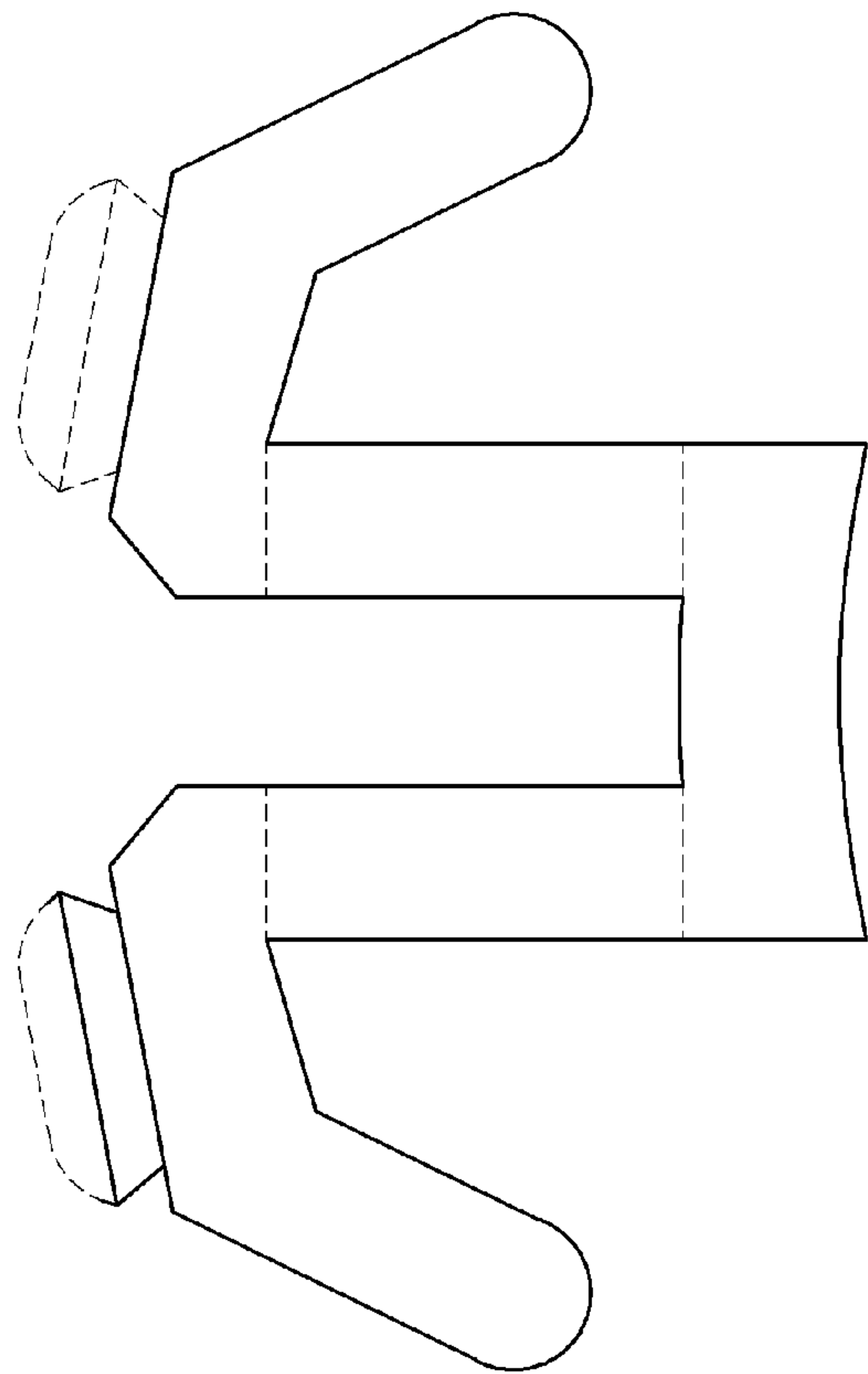


FIG. 28

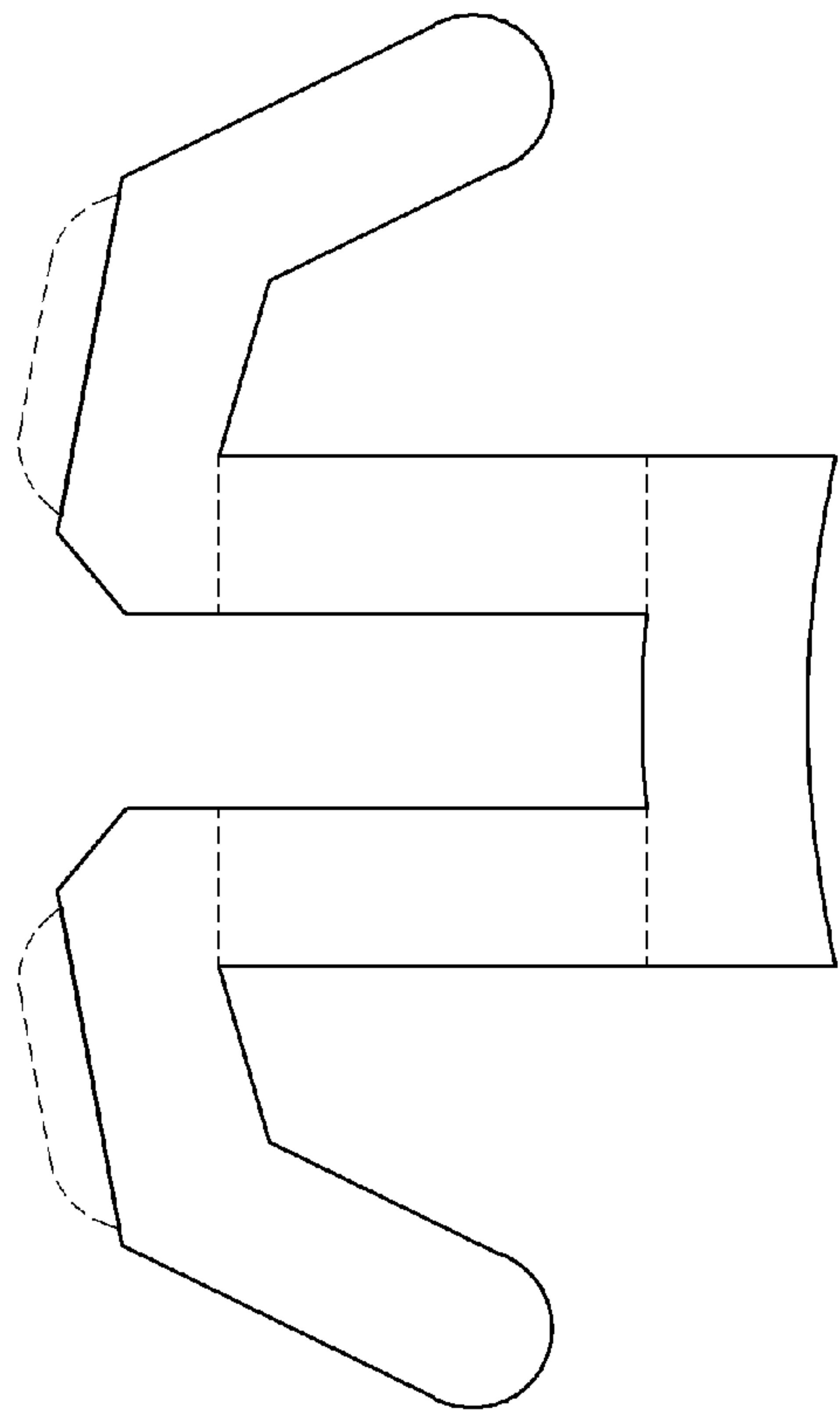


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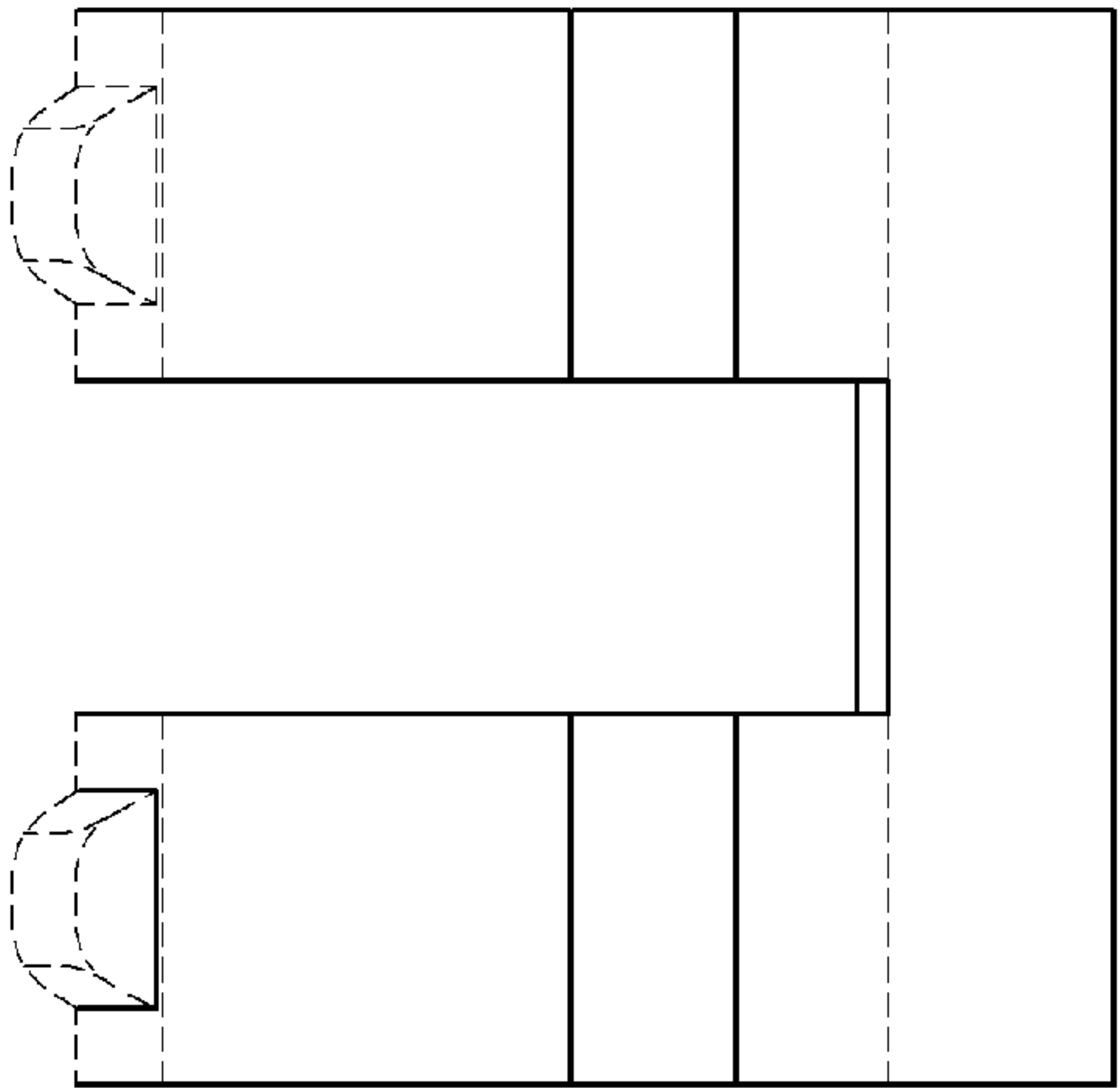


FIG. 31

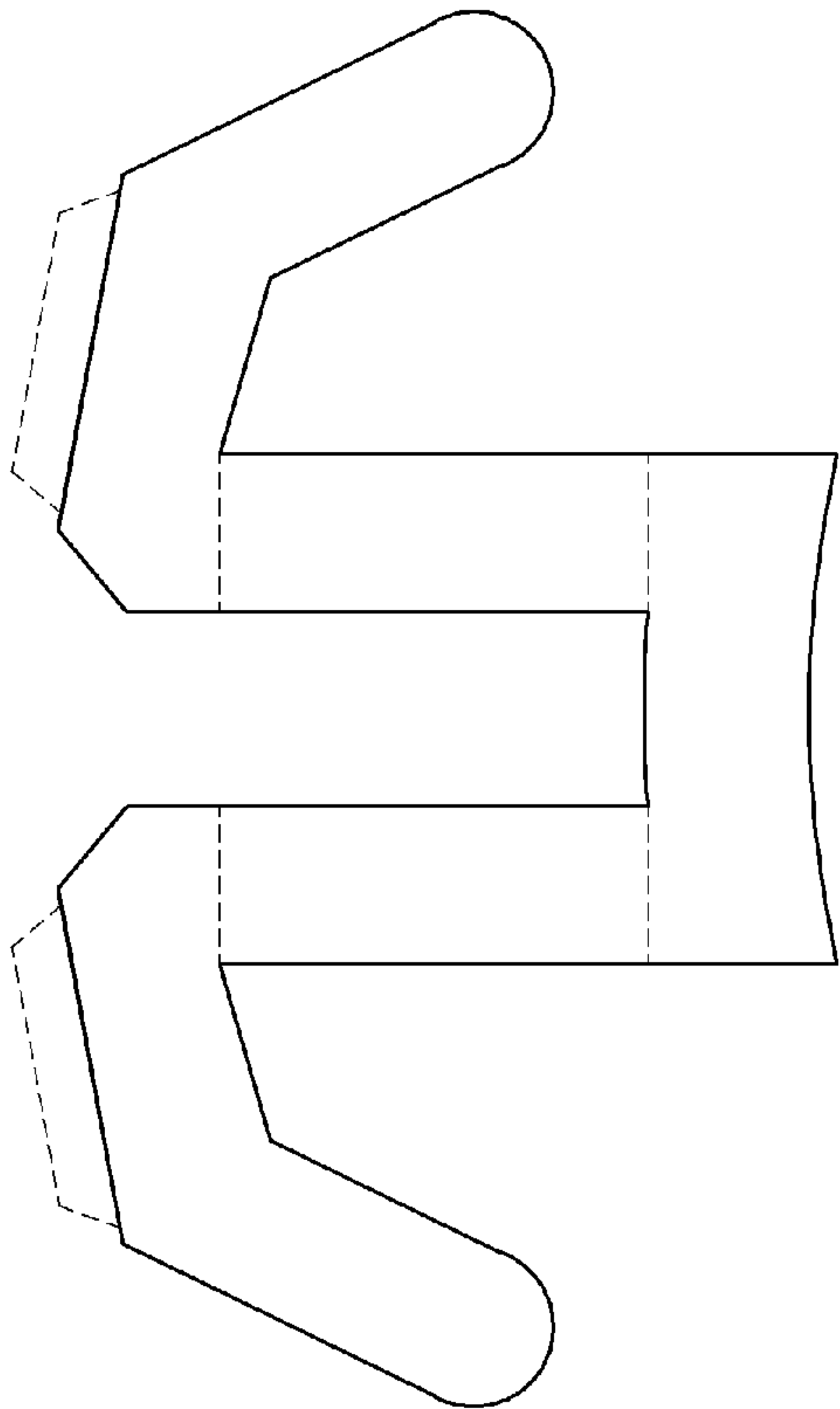


FIG. 32

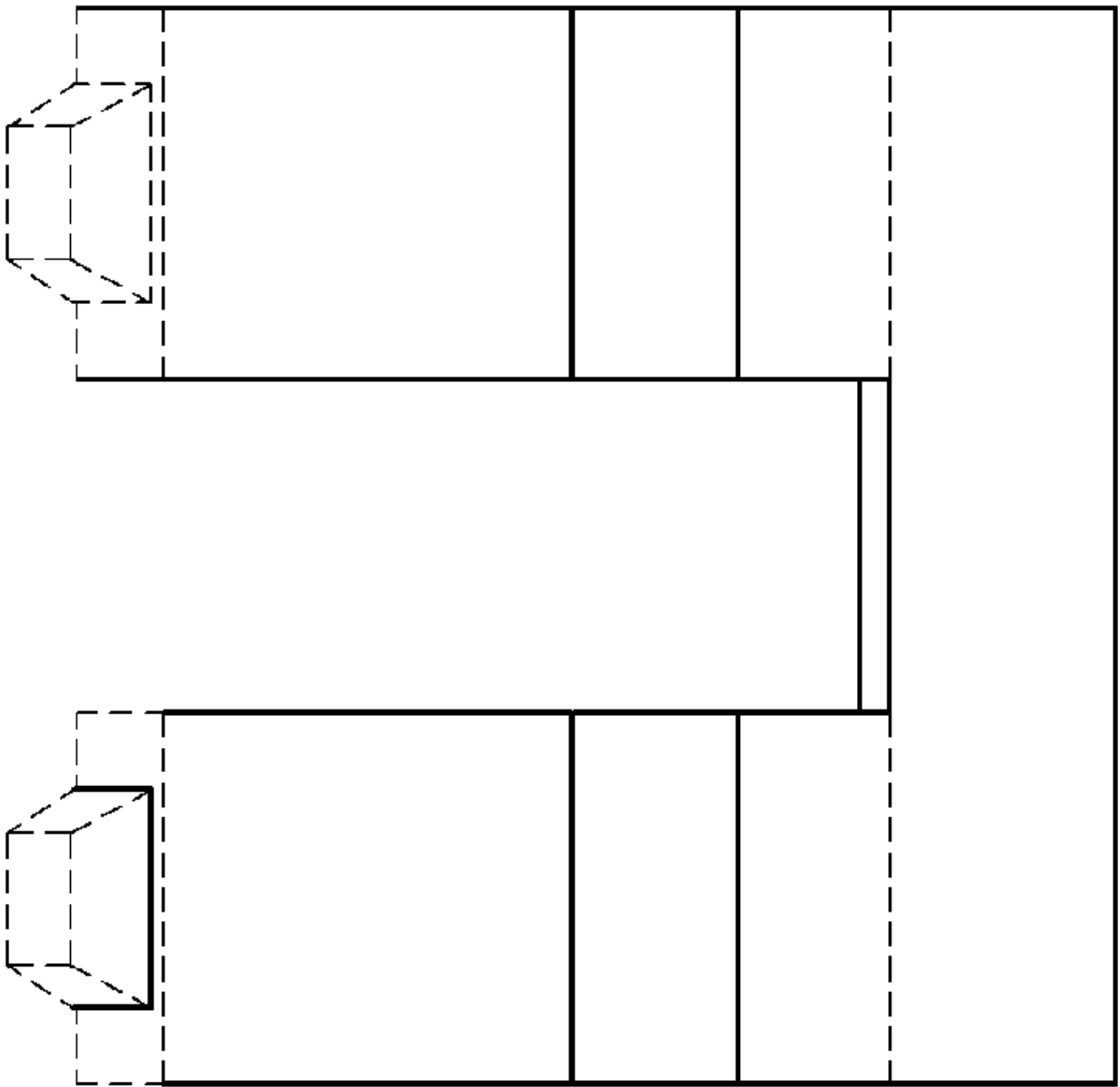


FIG. 33

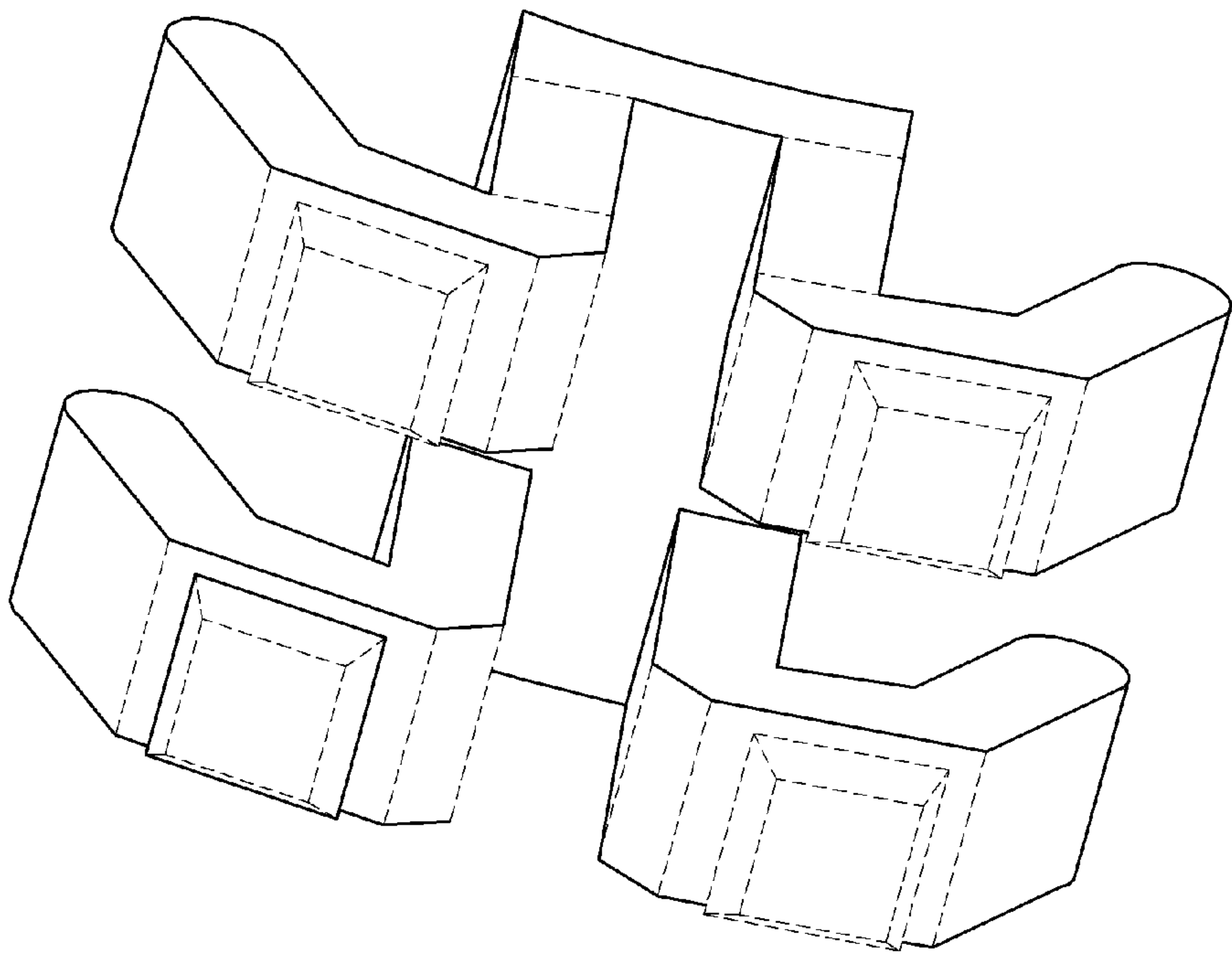


FIG. 34

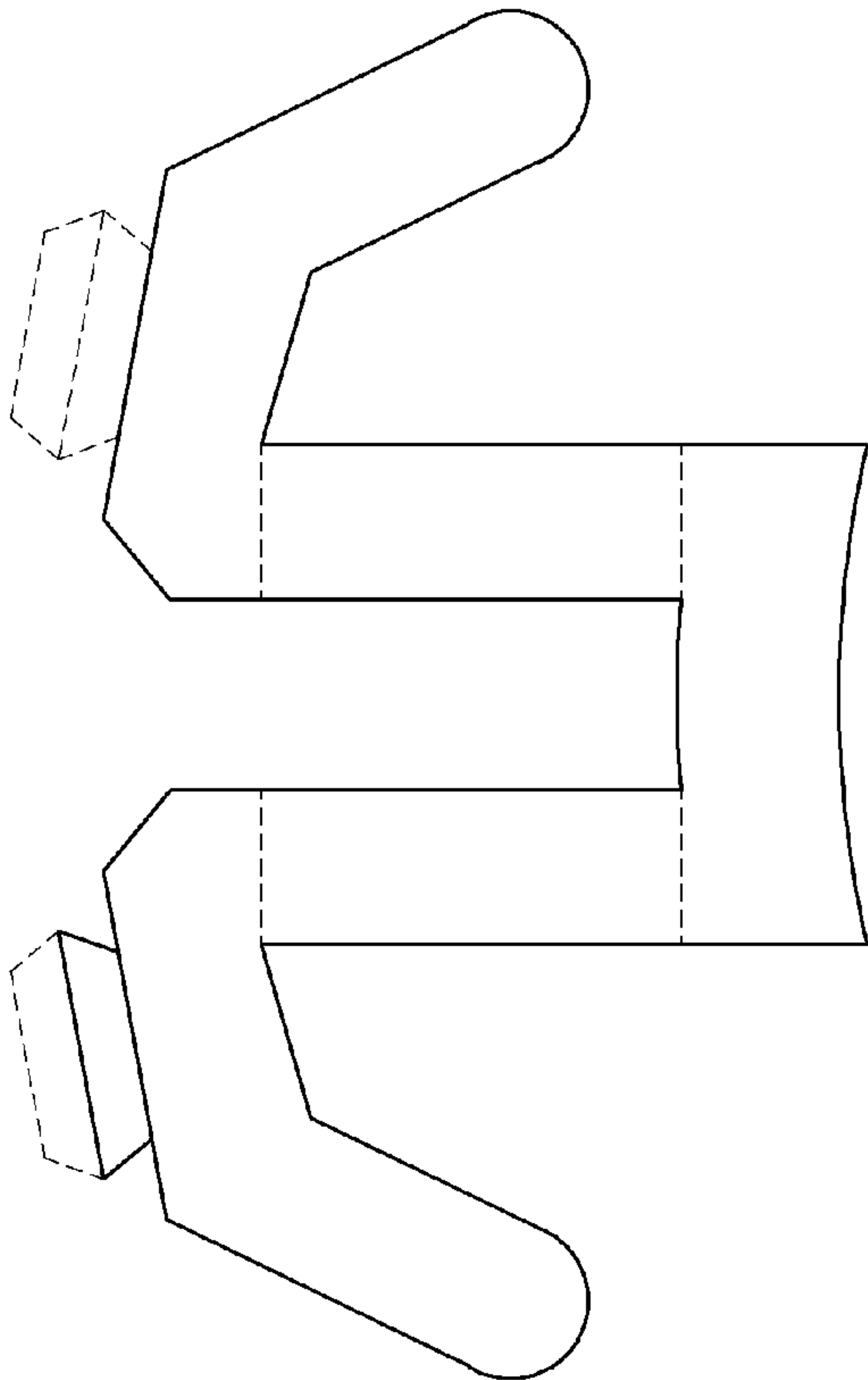


FIG. 35

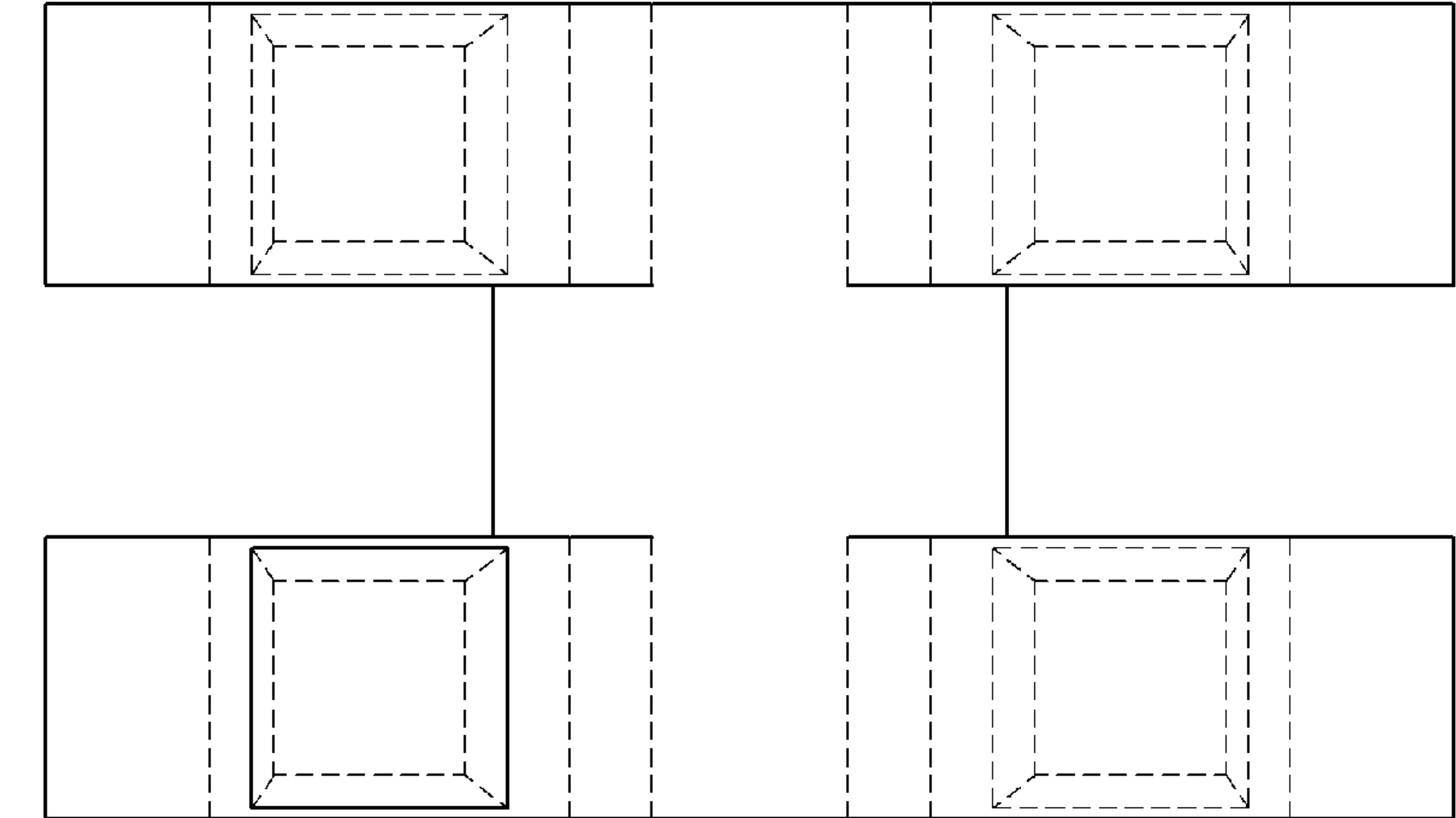


FIG. 37

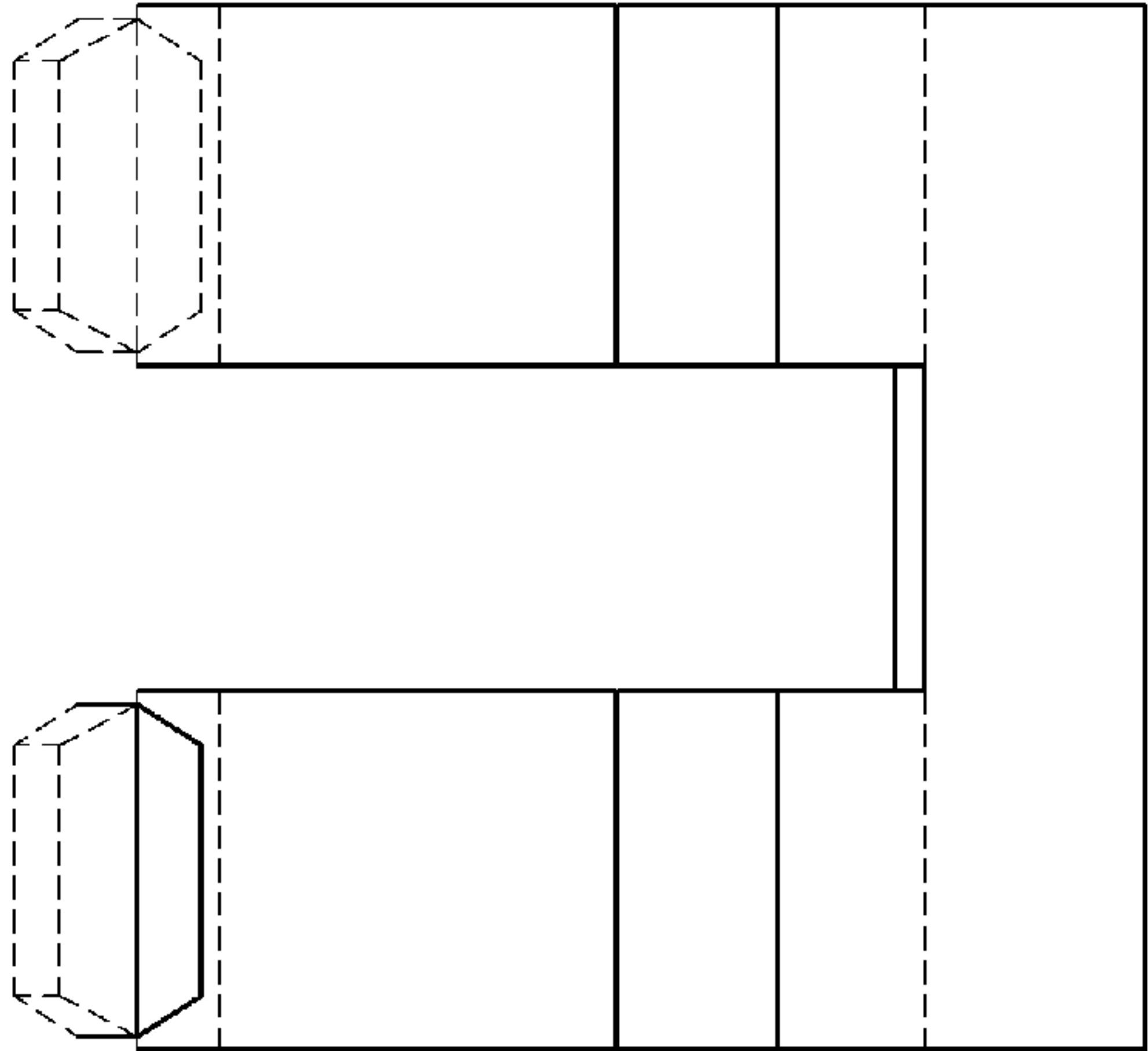


FIG. 36

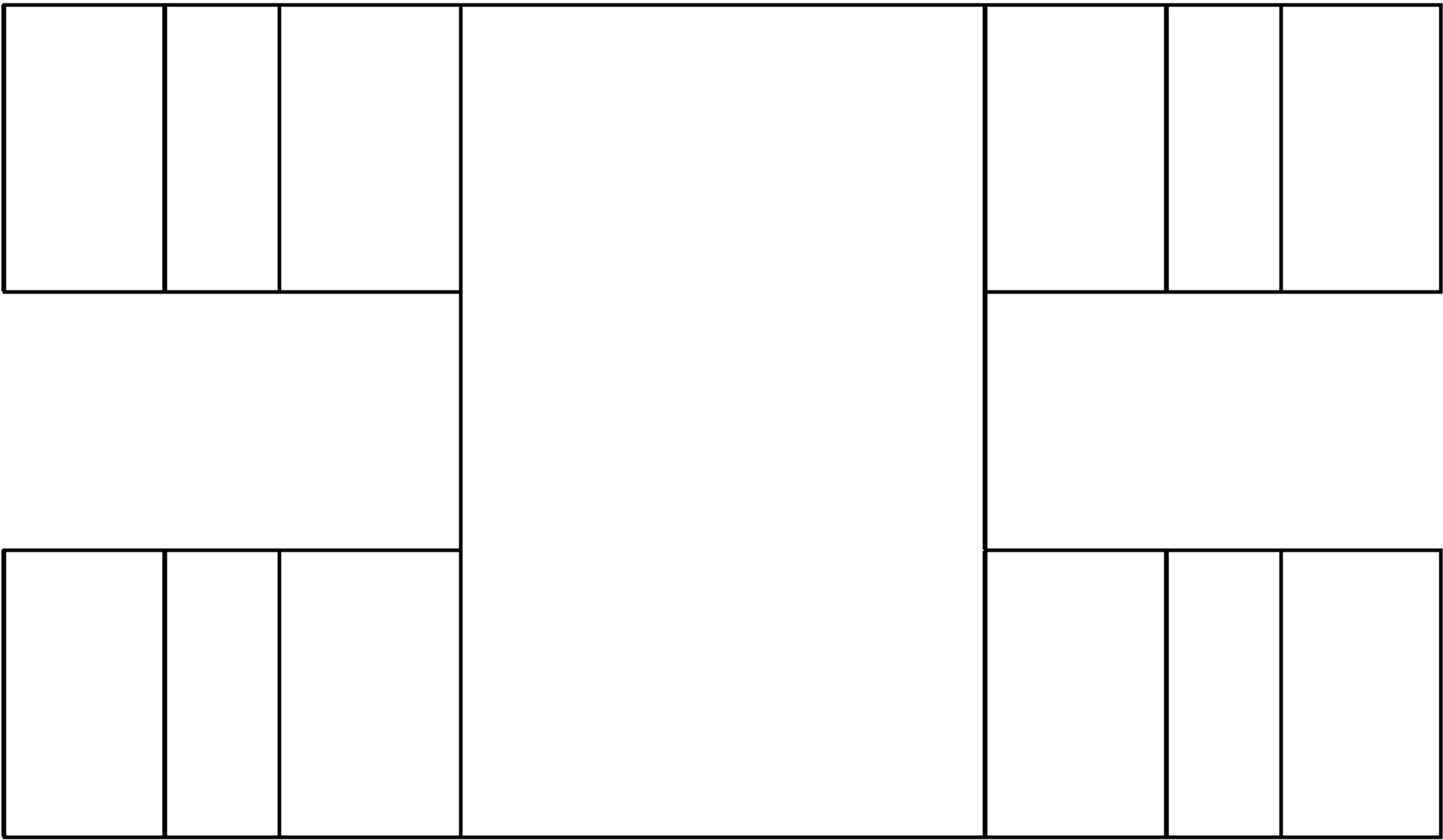


FIG. 38

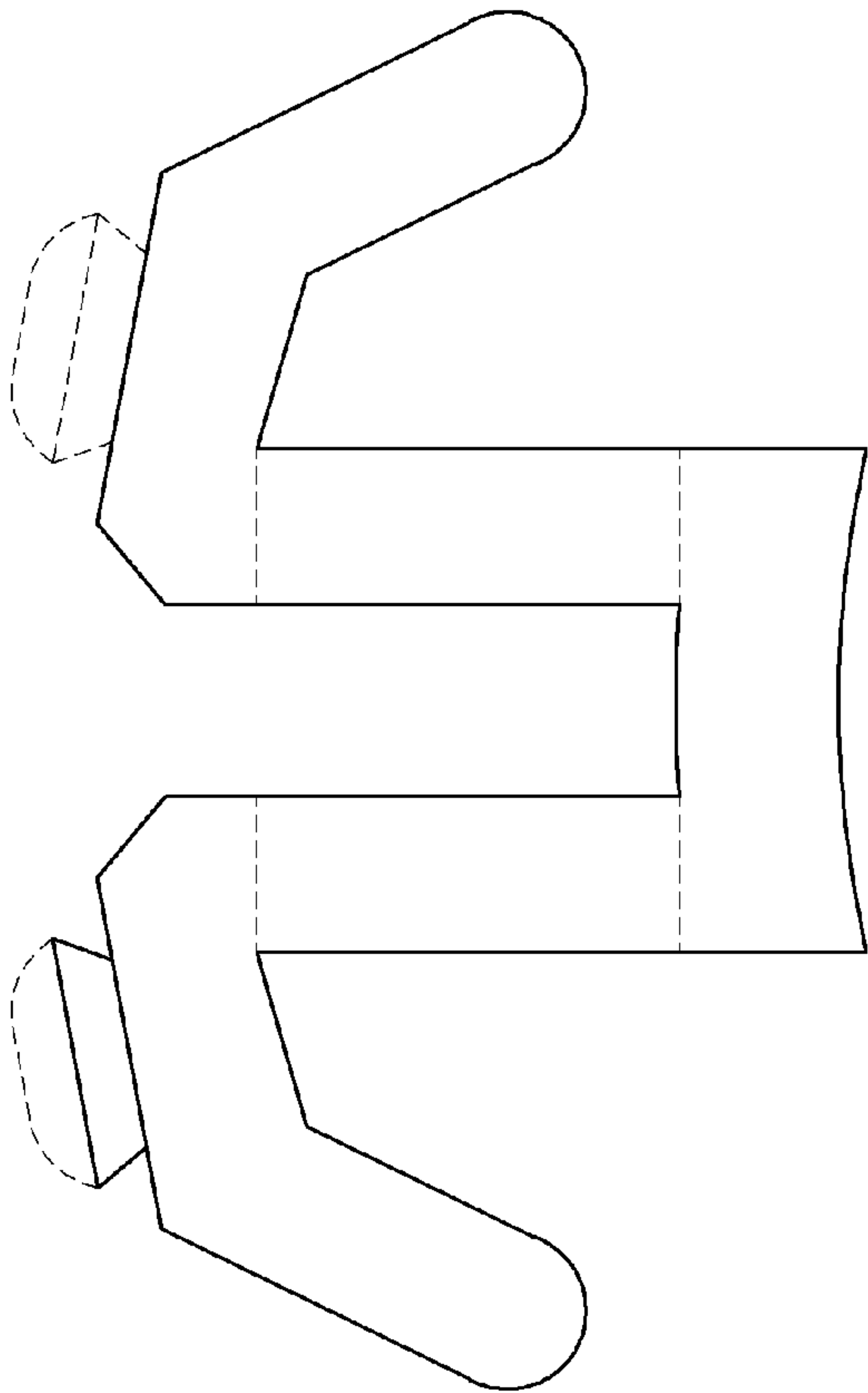


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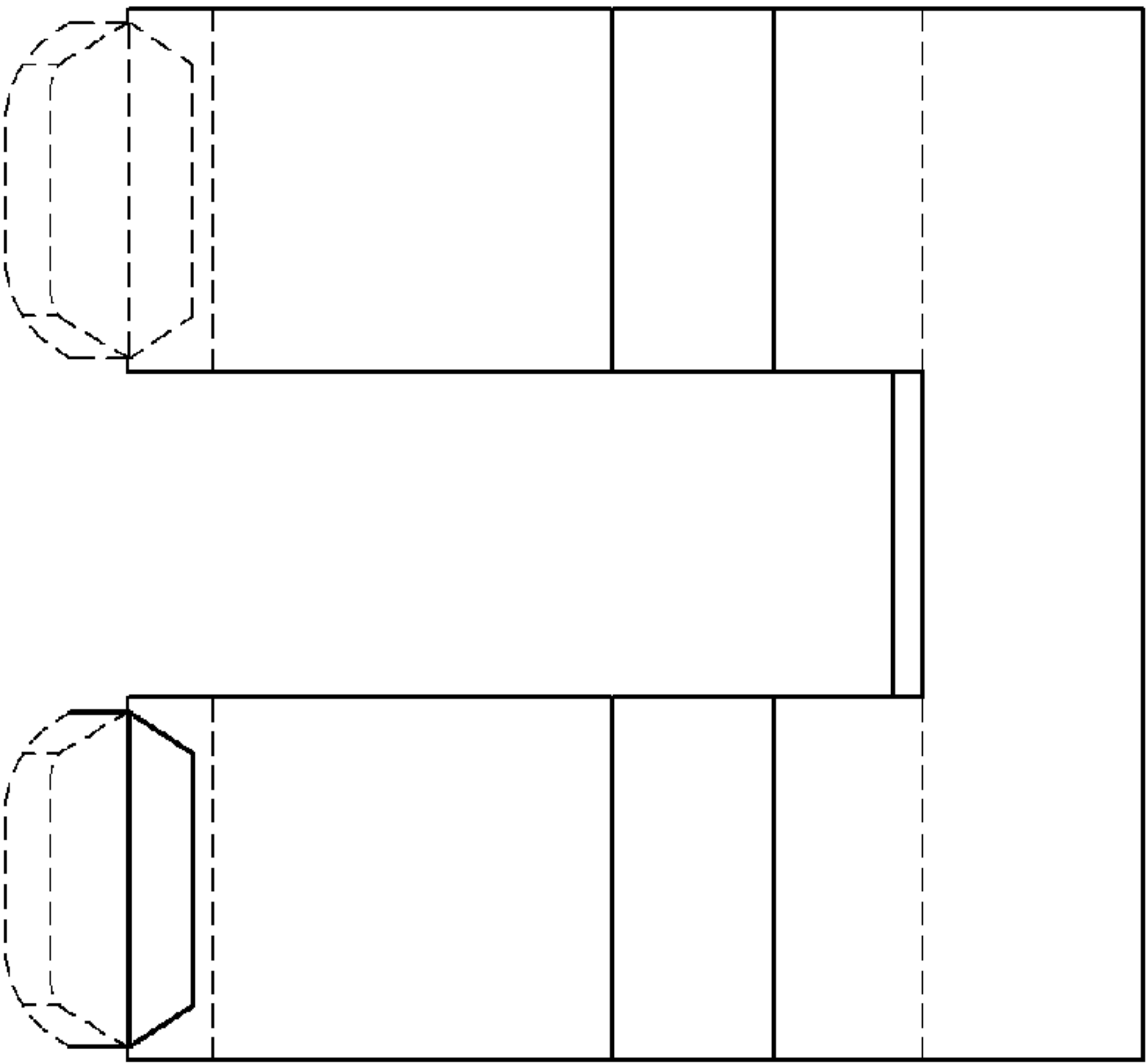


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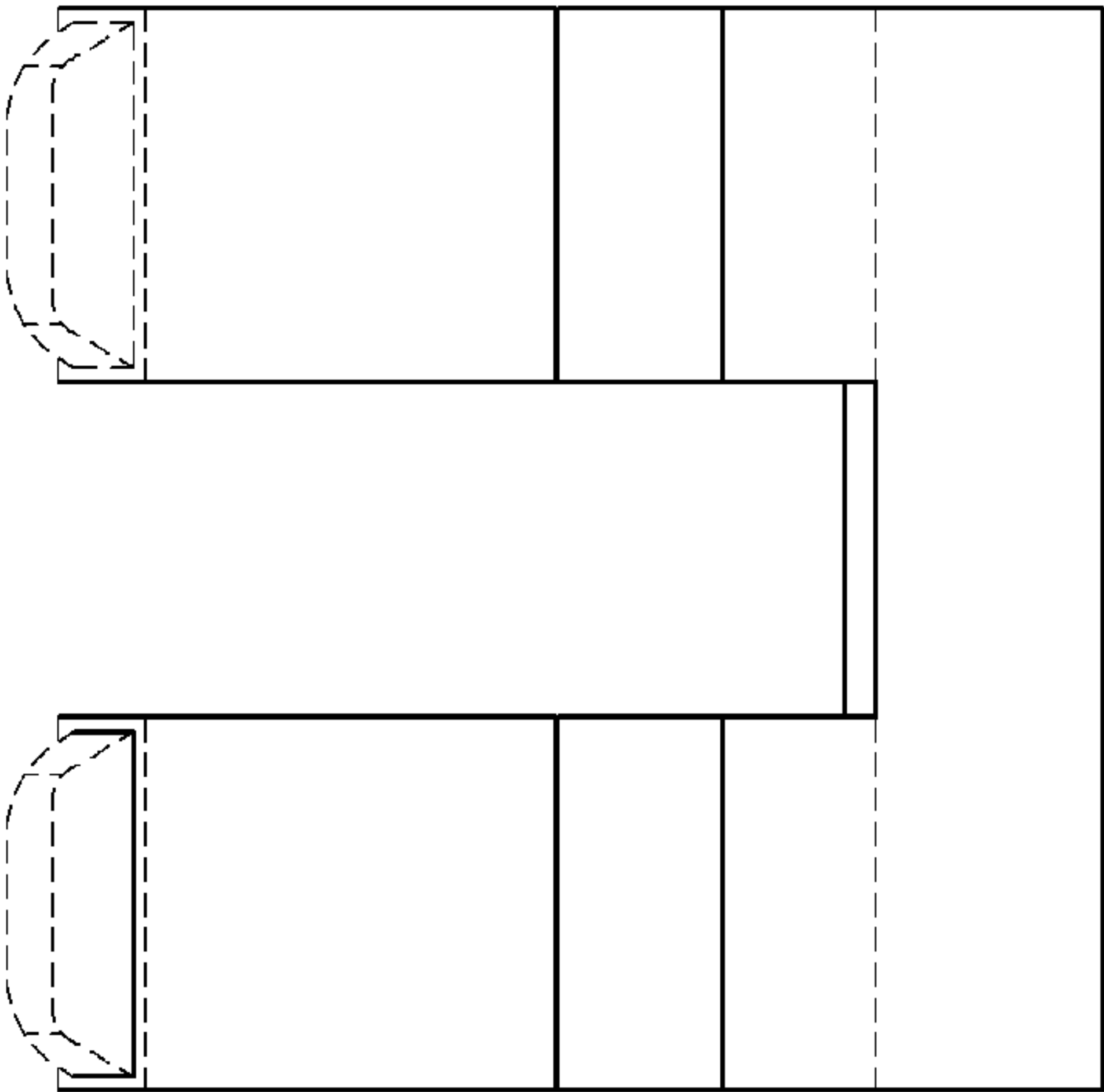


FIG. 42

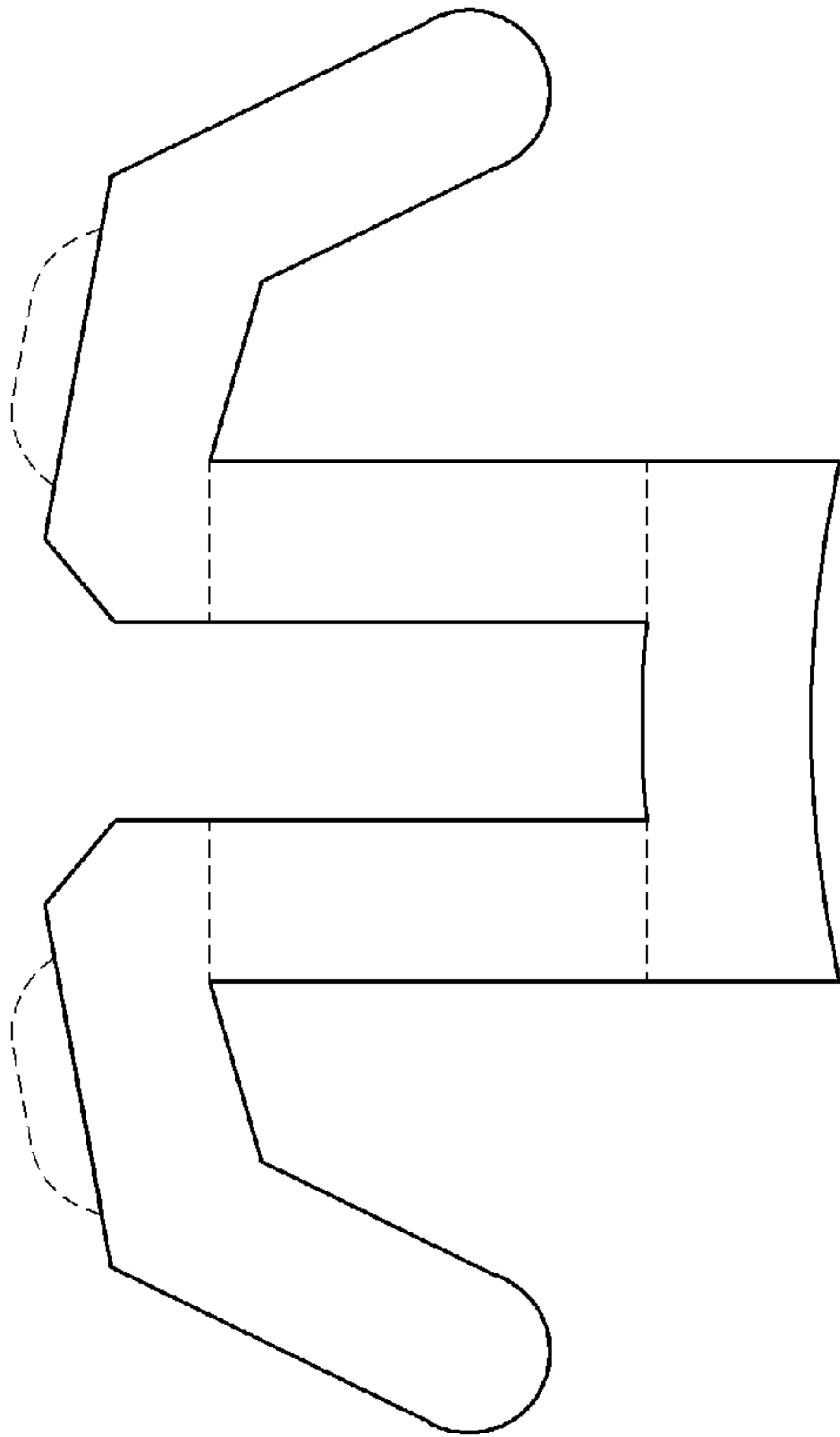


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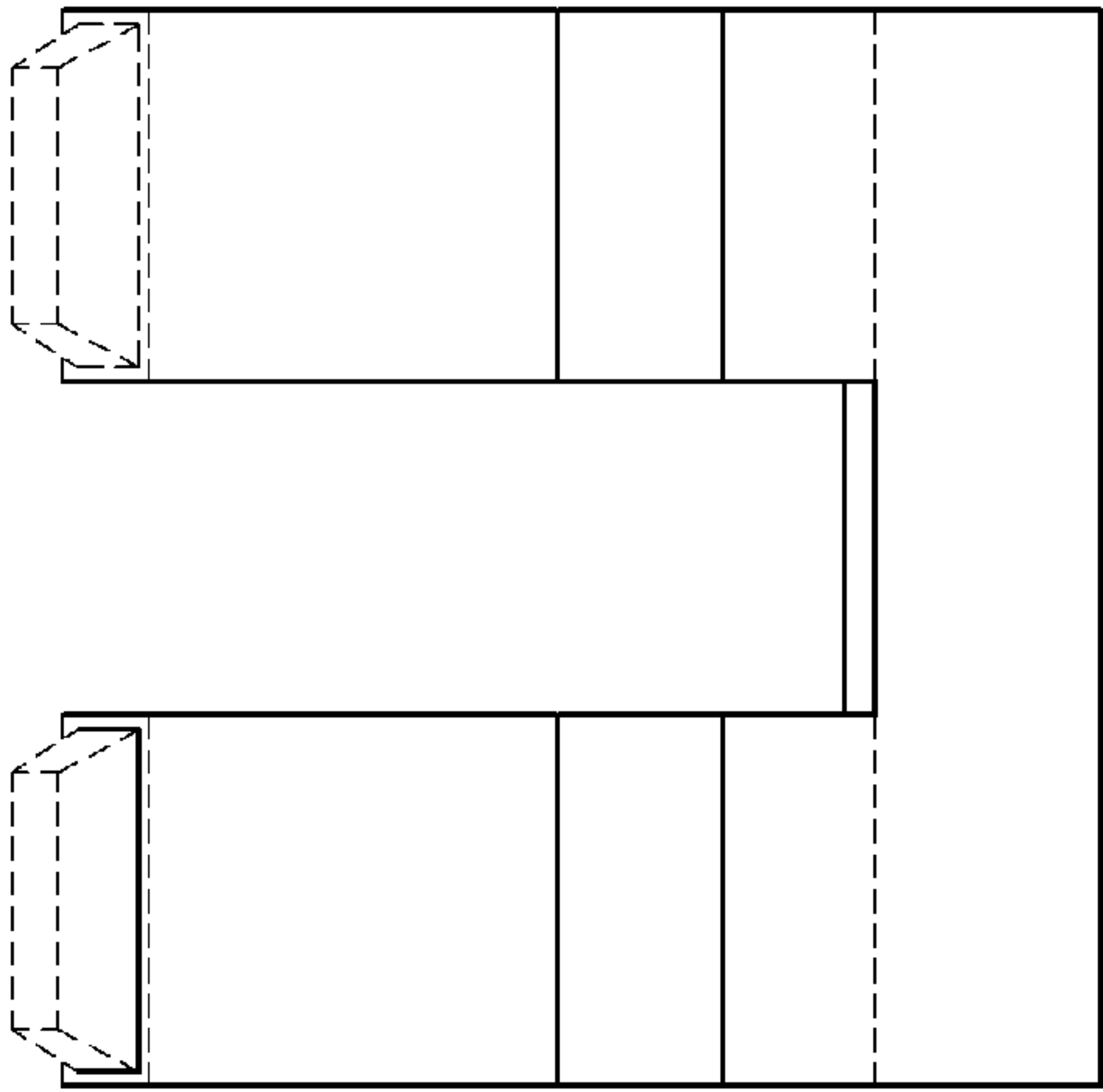


FIG. 44

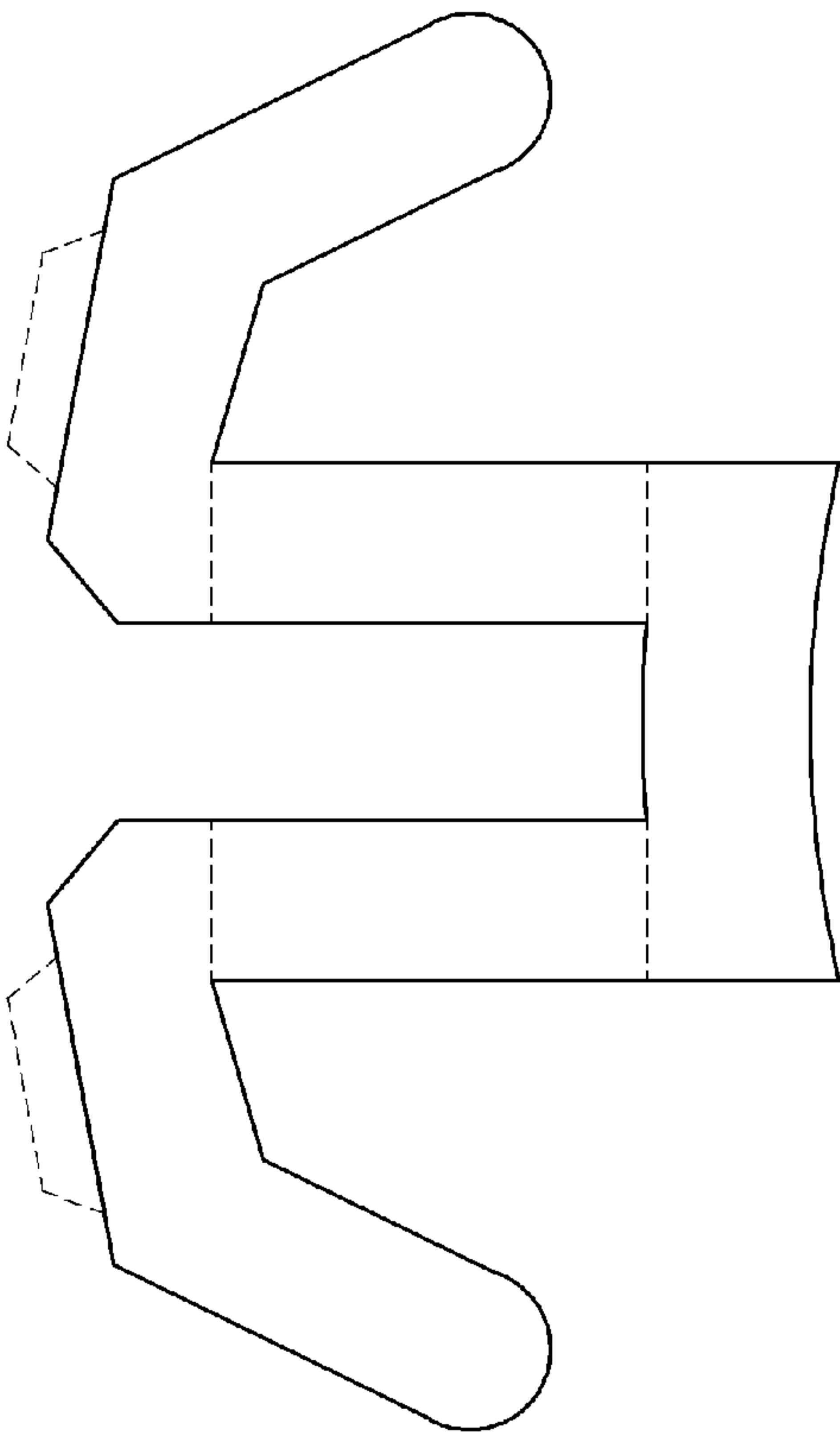


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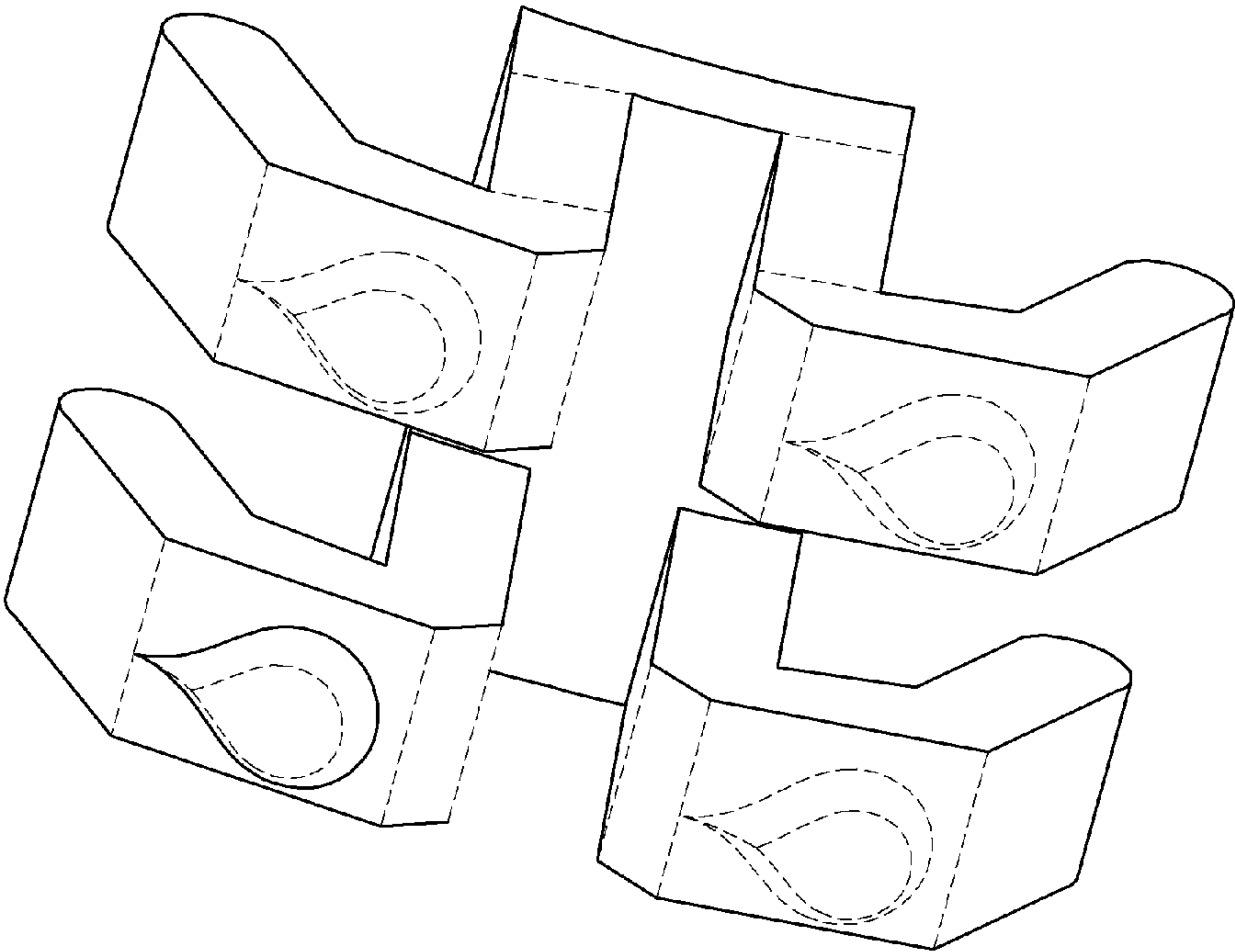


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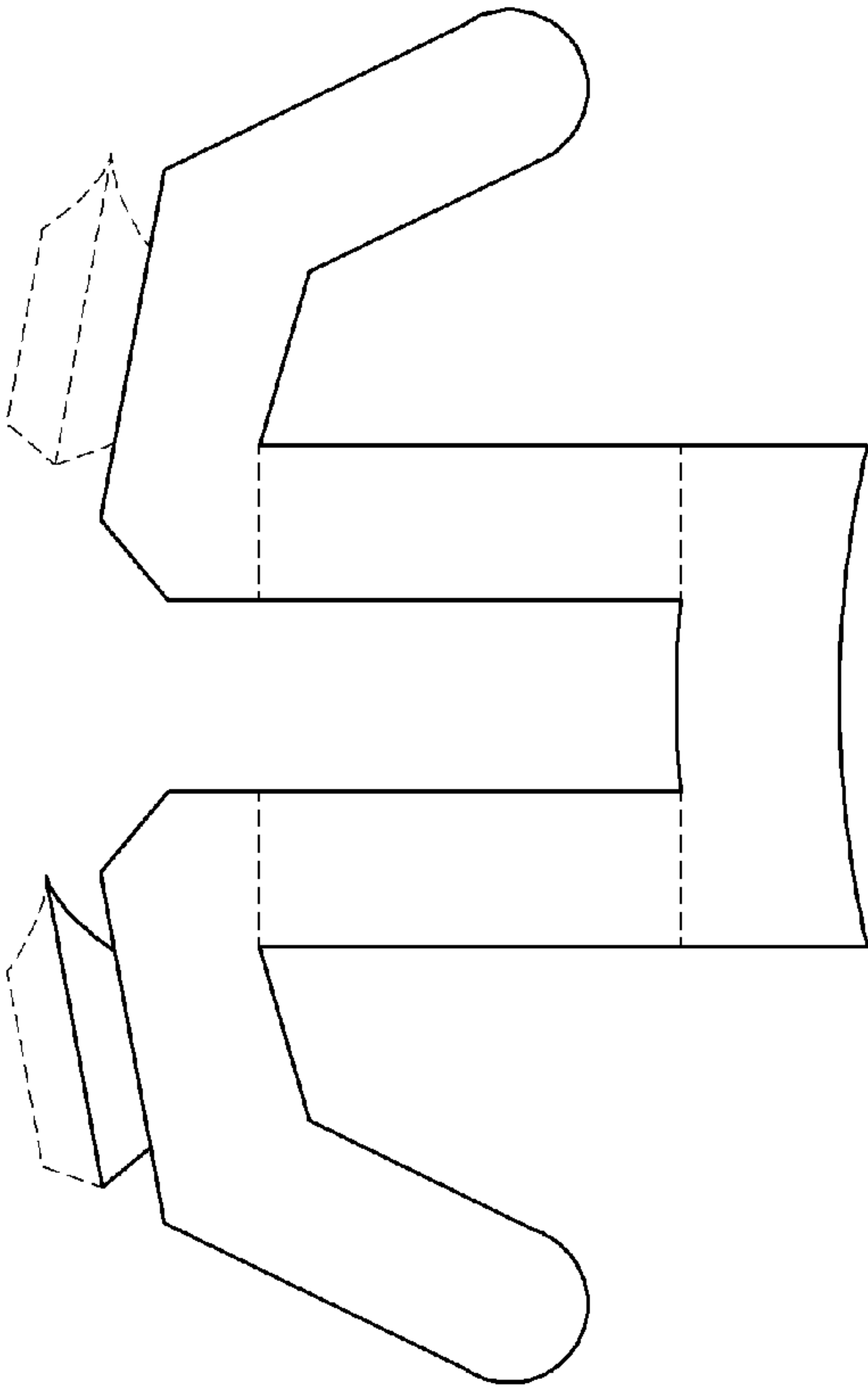


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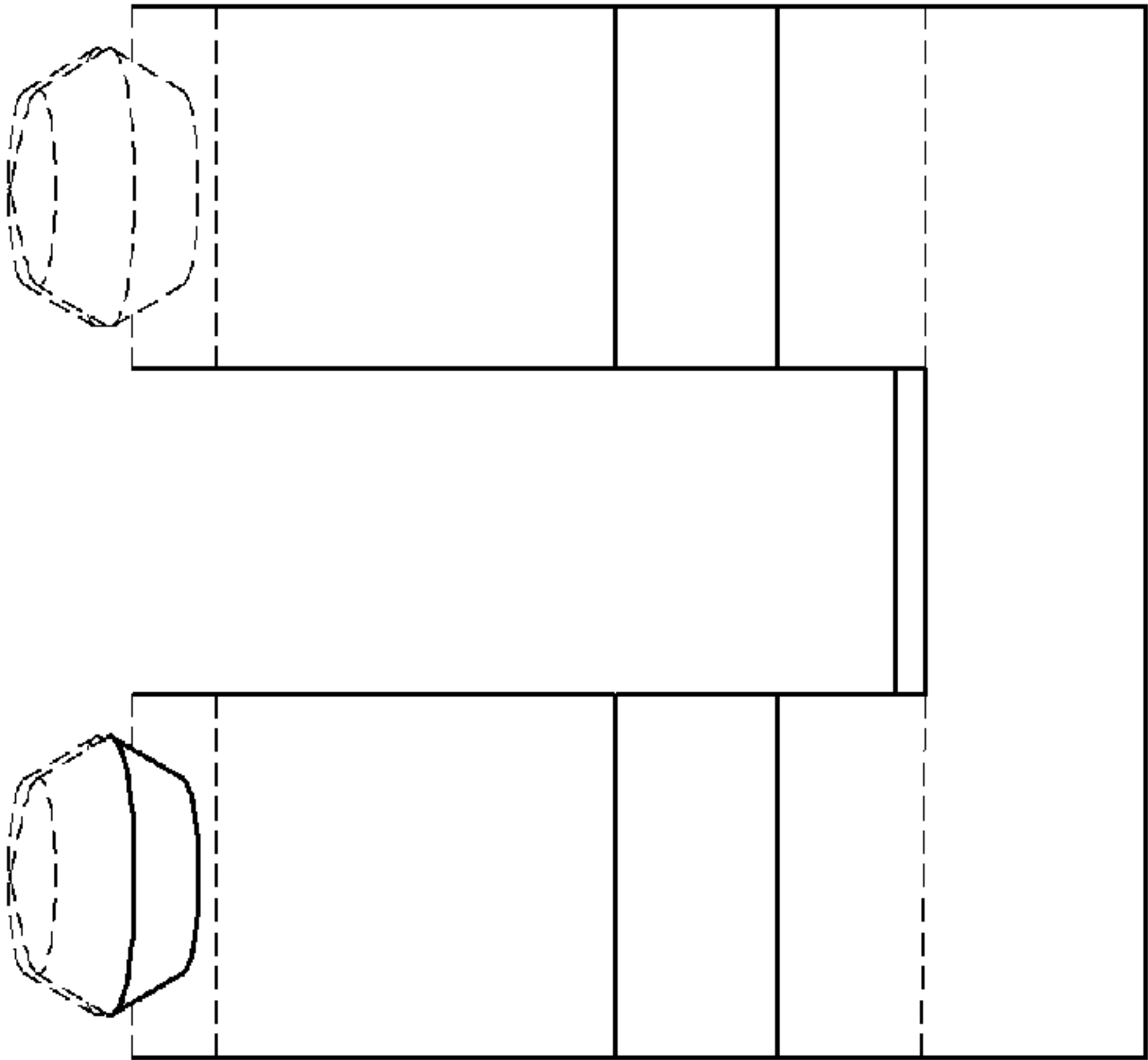


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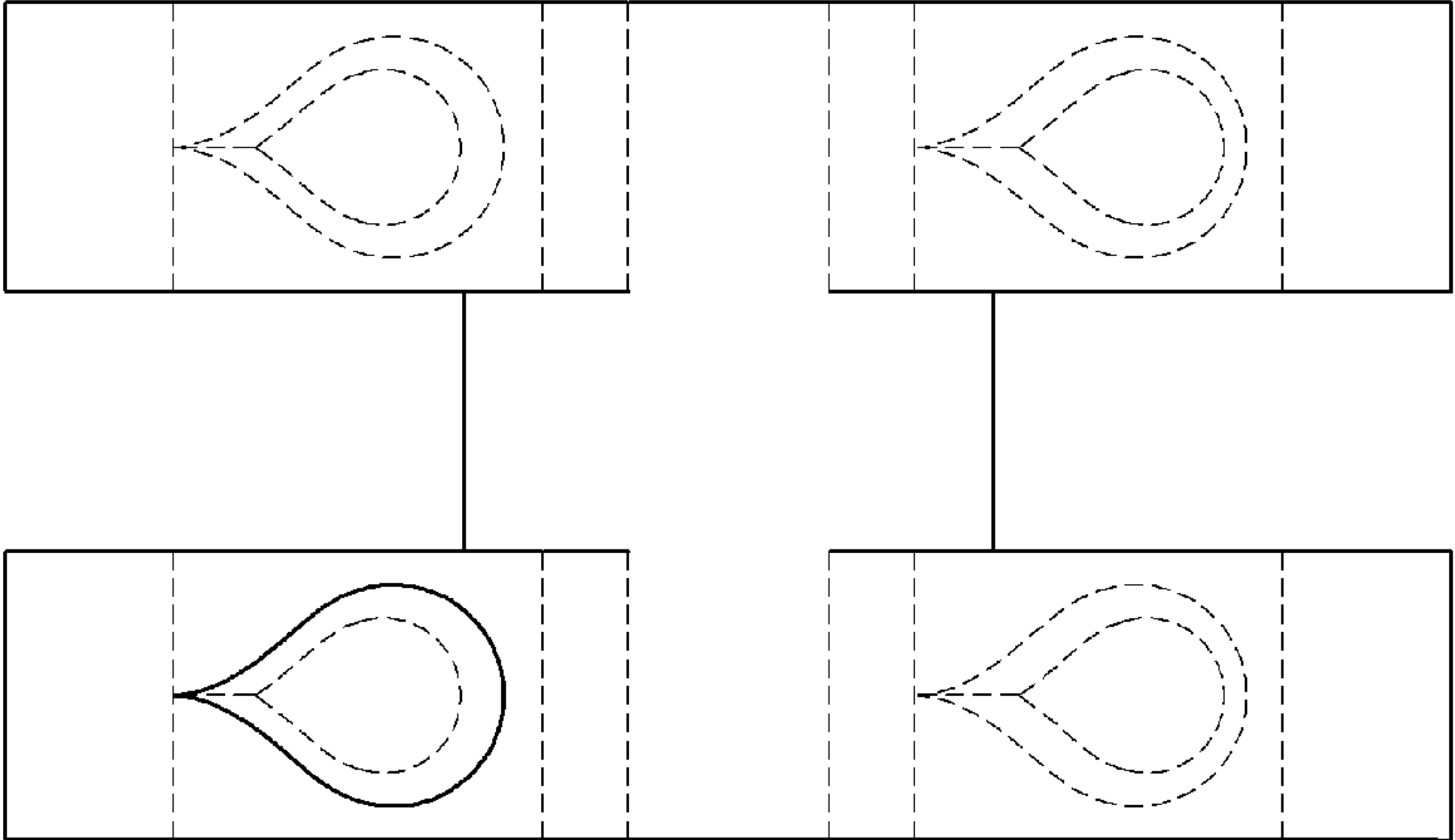


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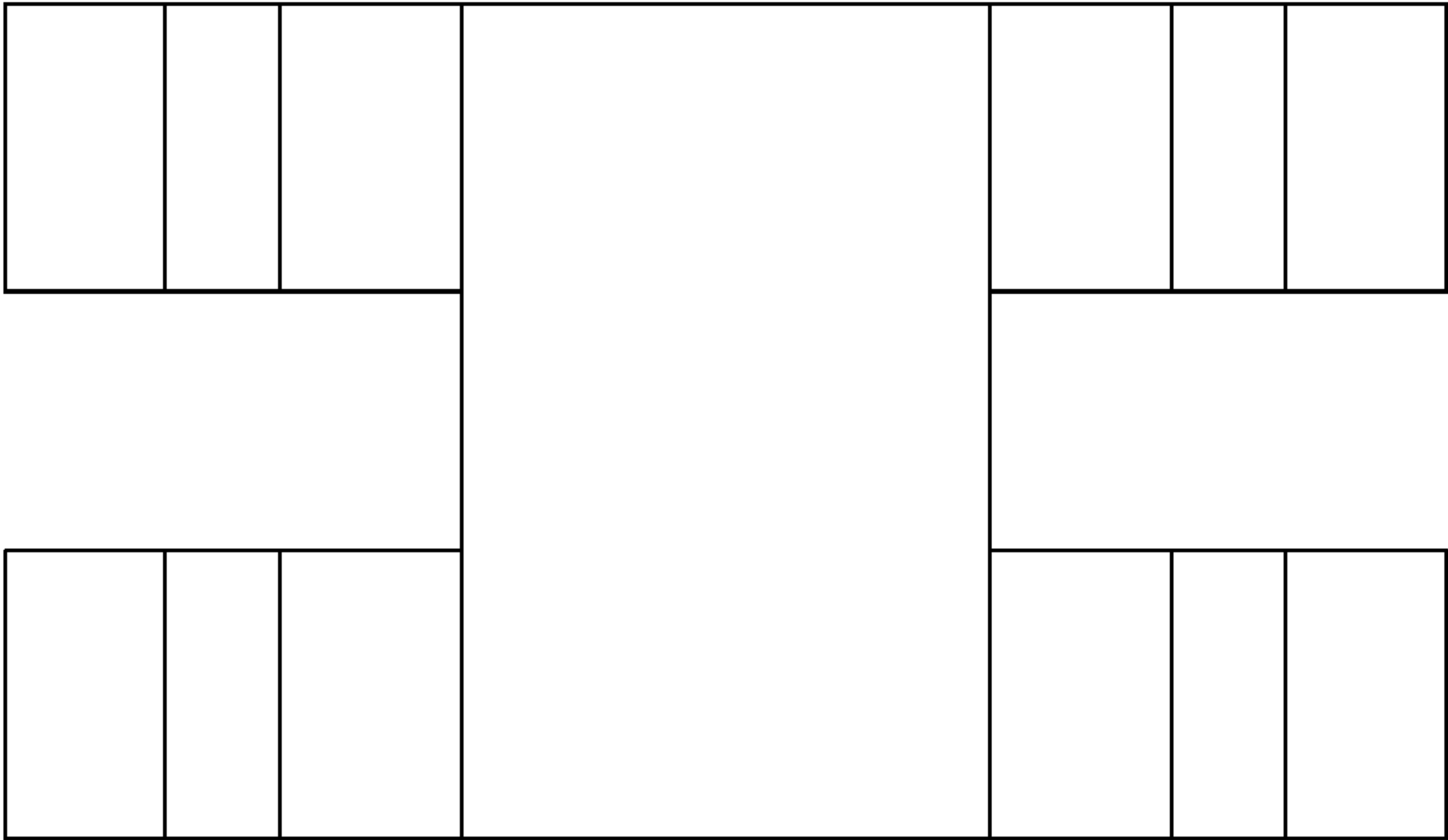


FIG. 49

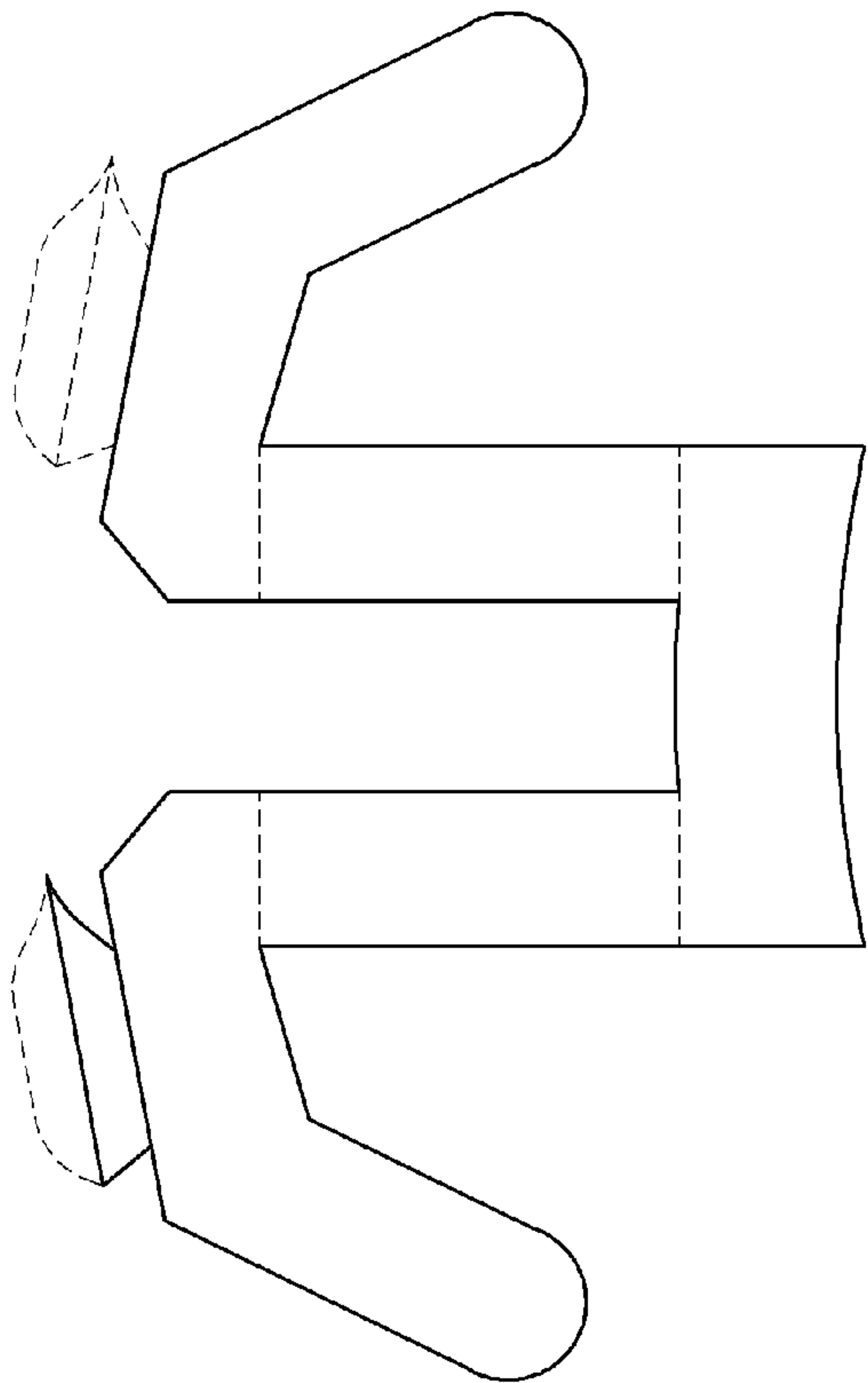


FIG. 50

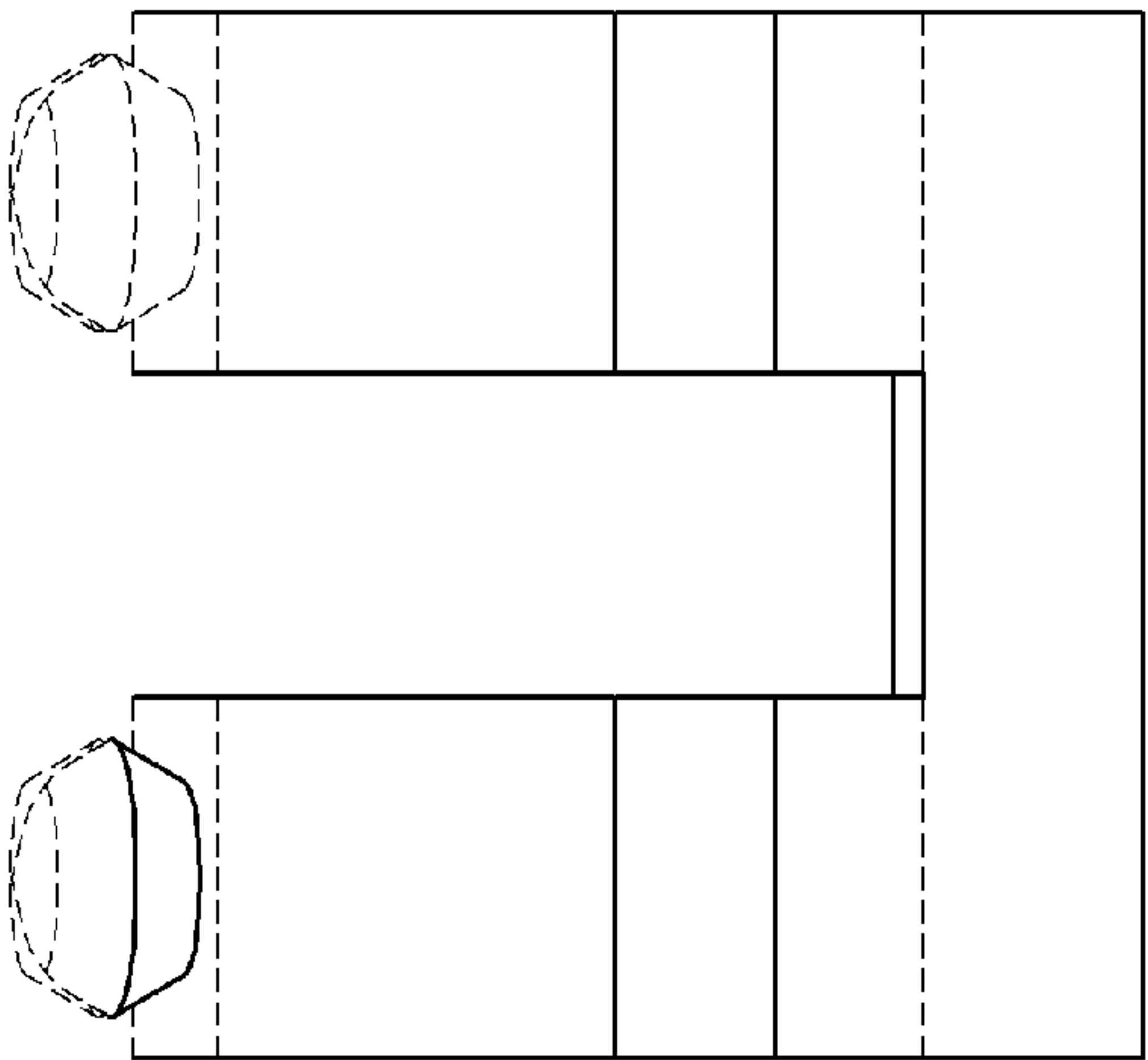


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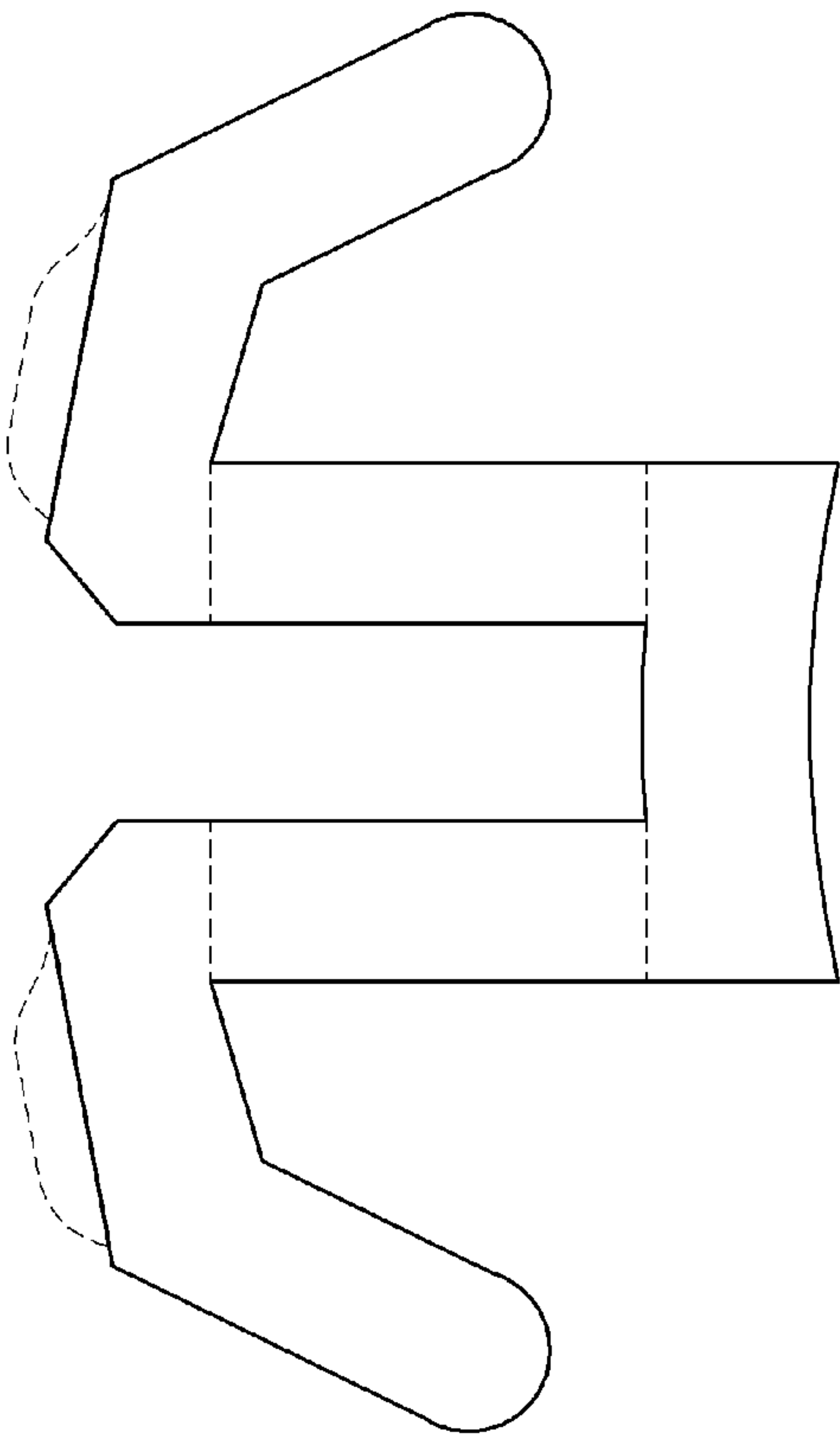


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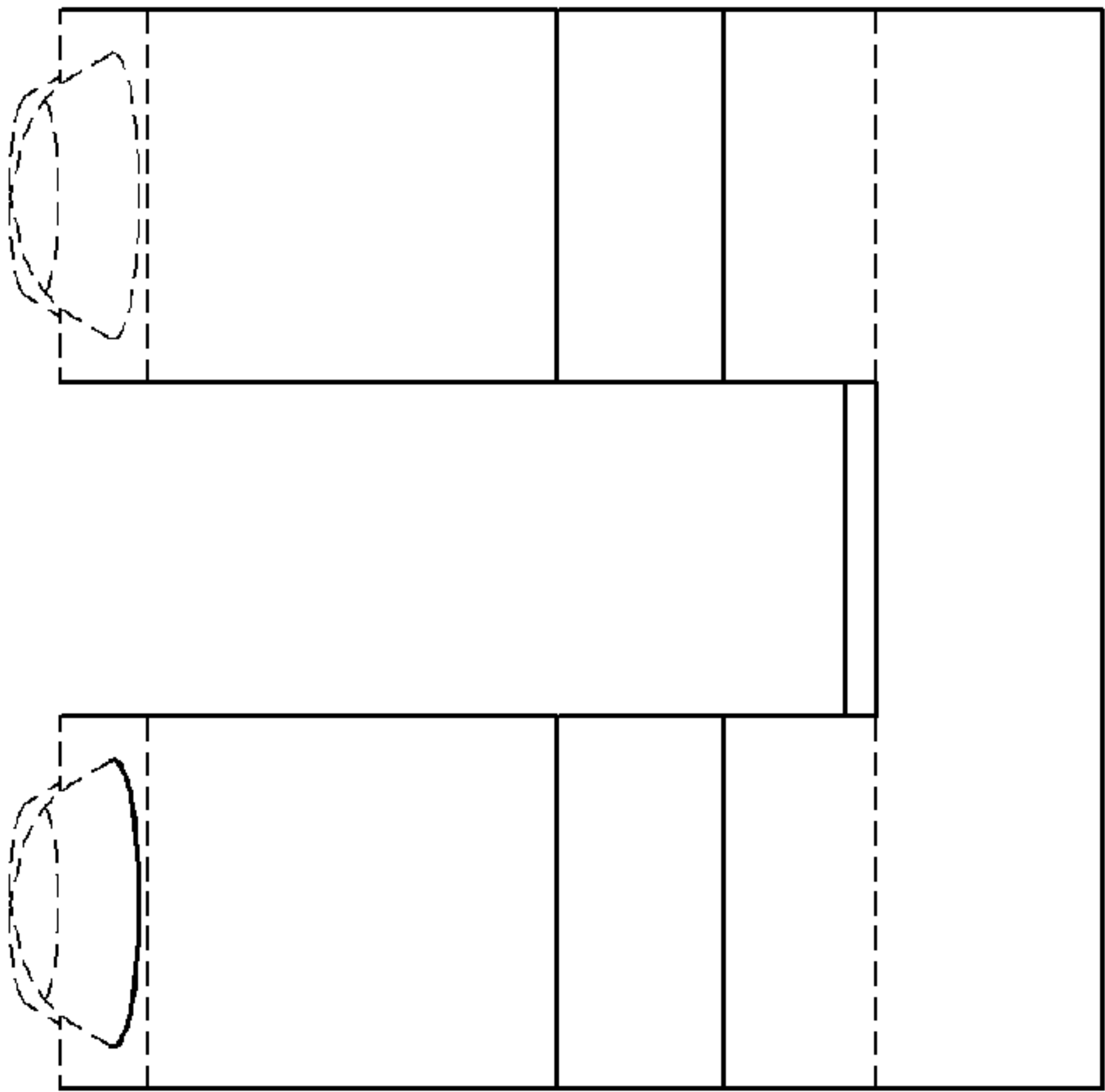


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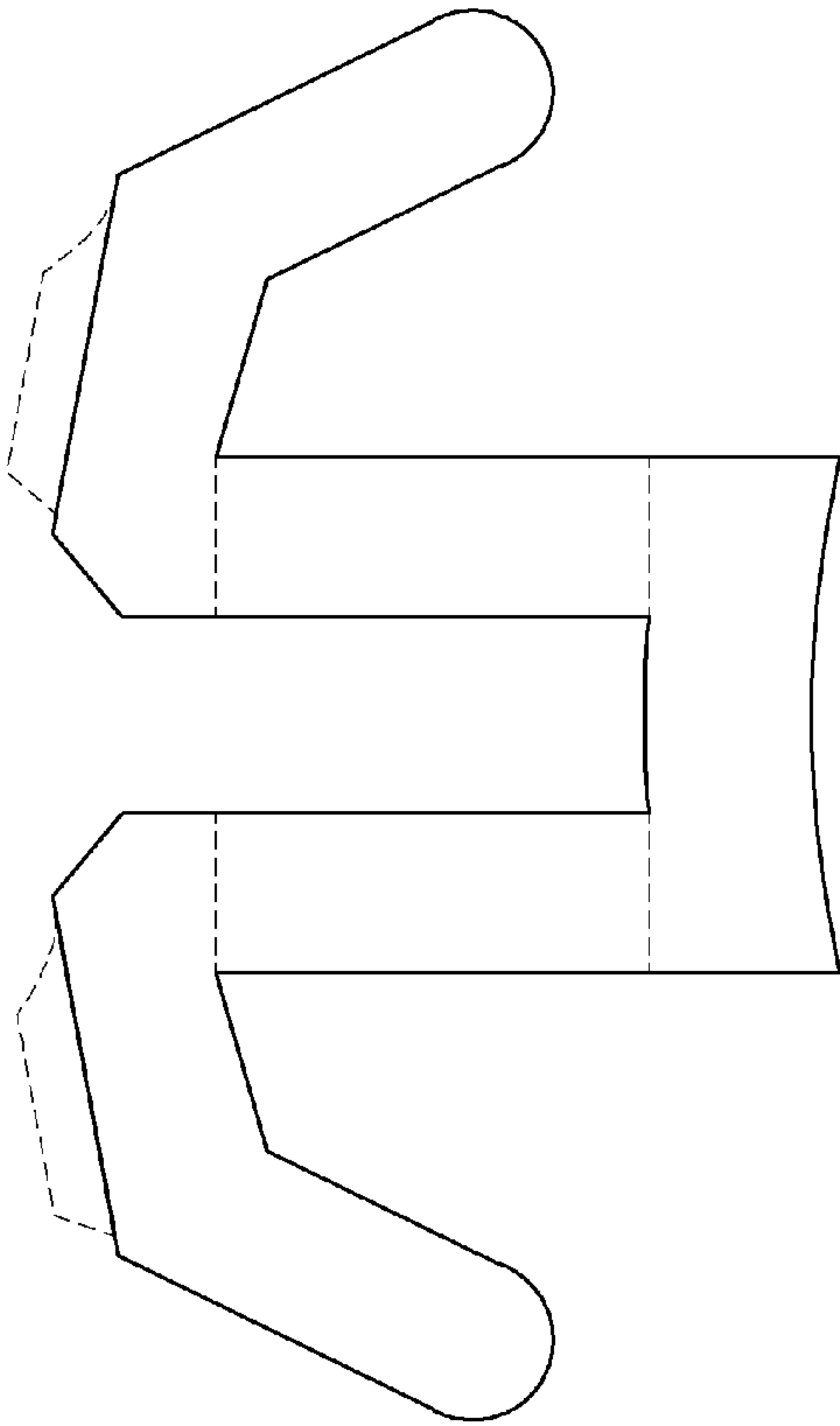


FIG. 54

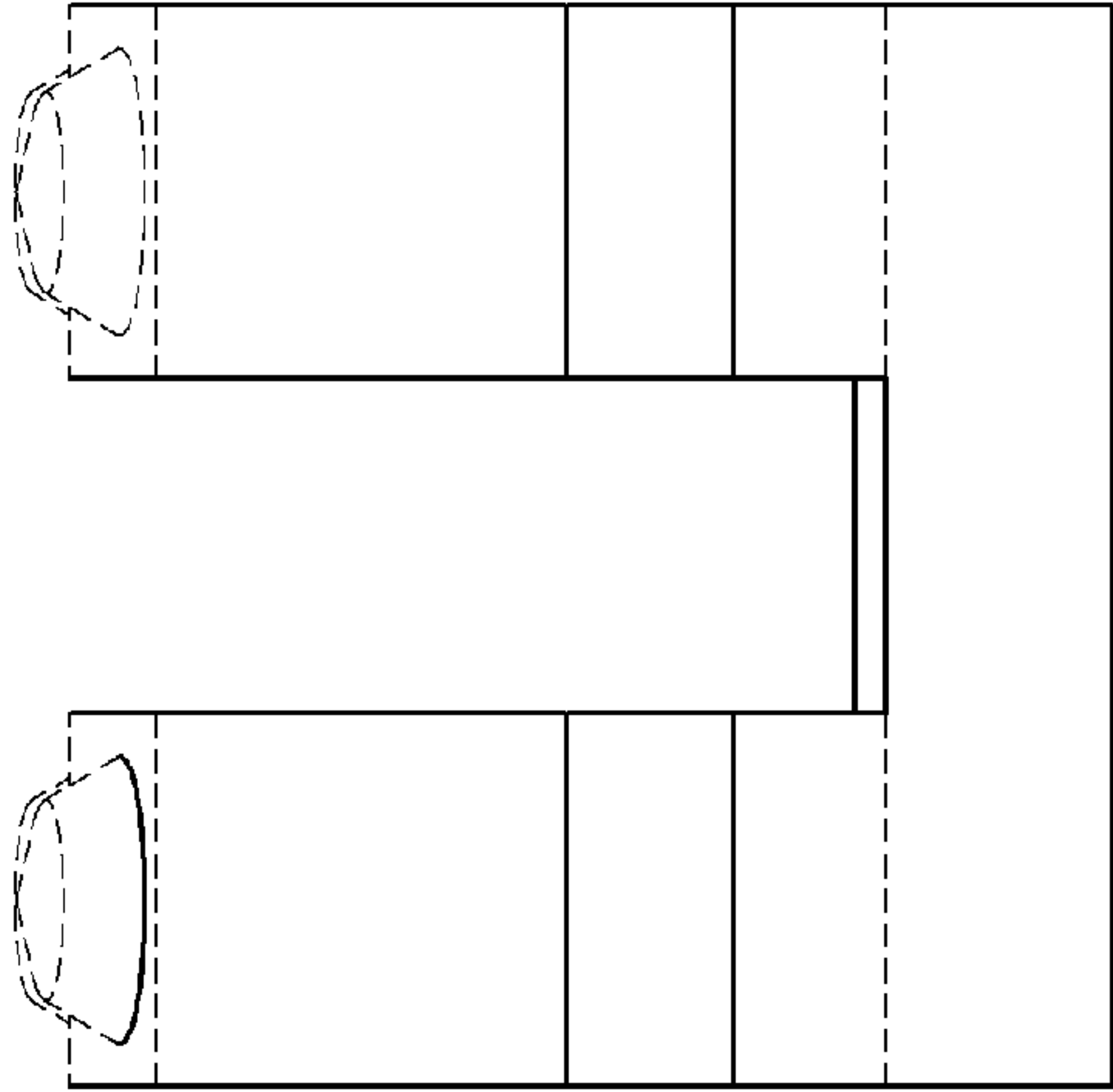


FIG. 55

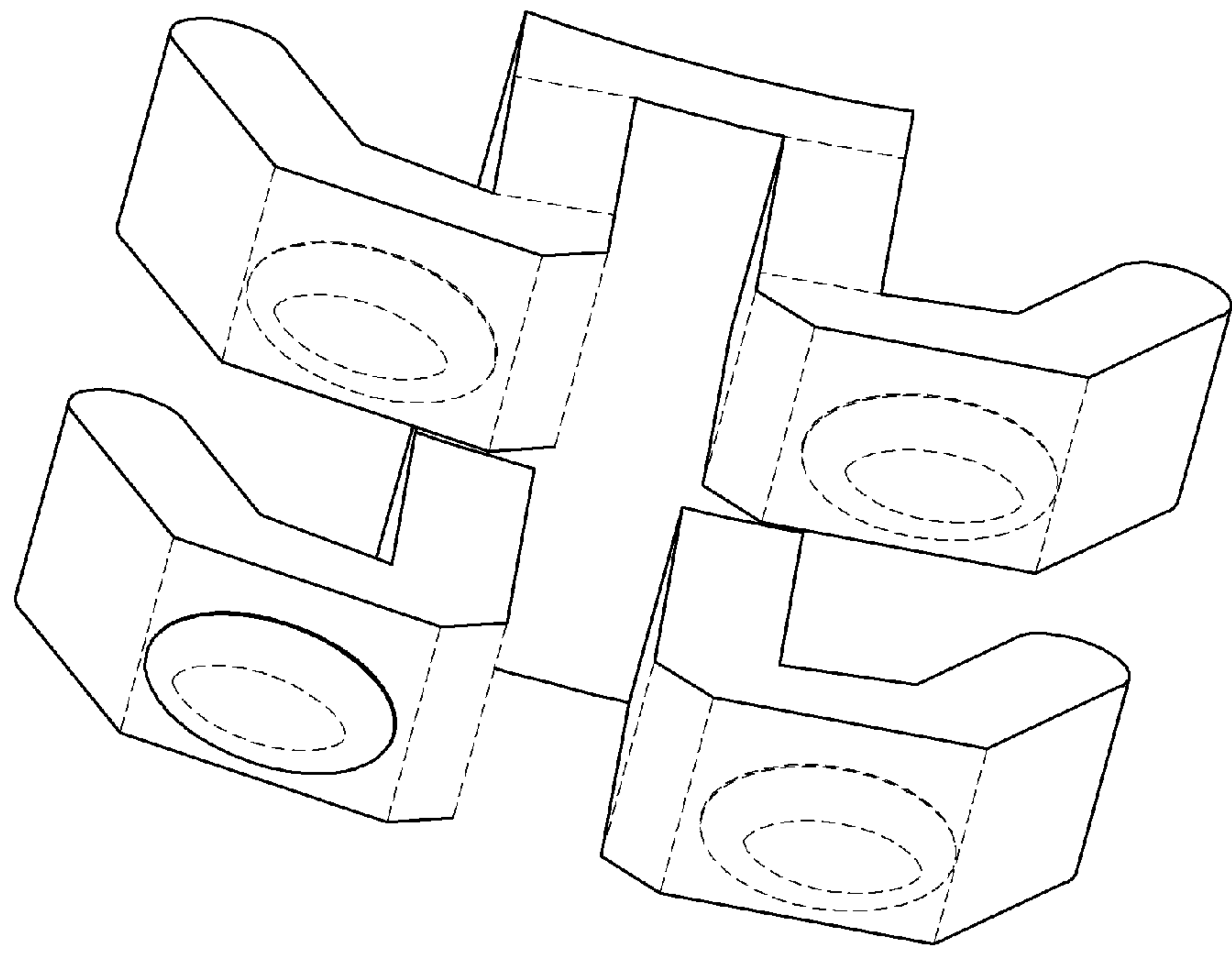


FIG. 56

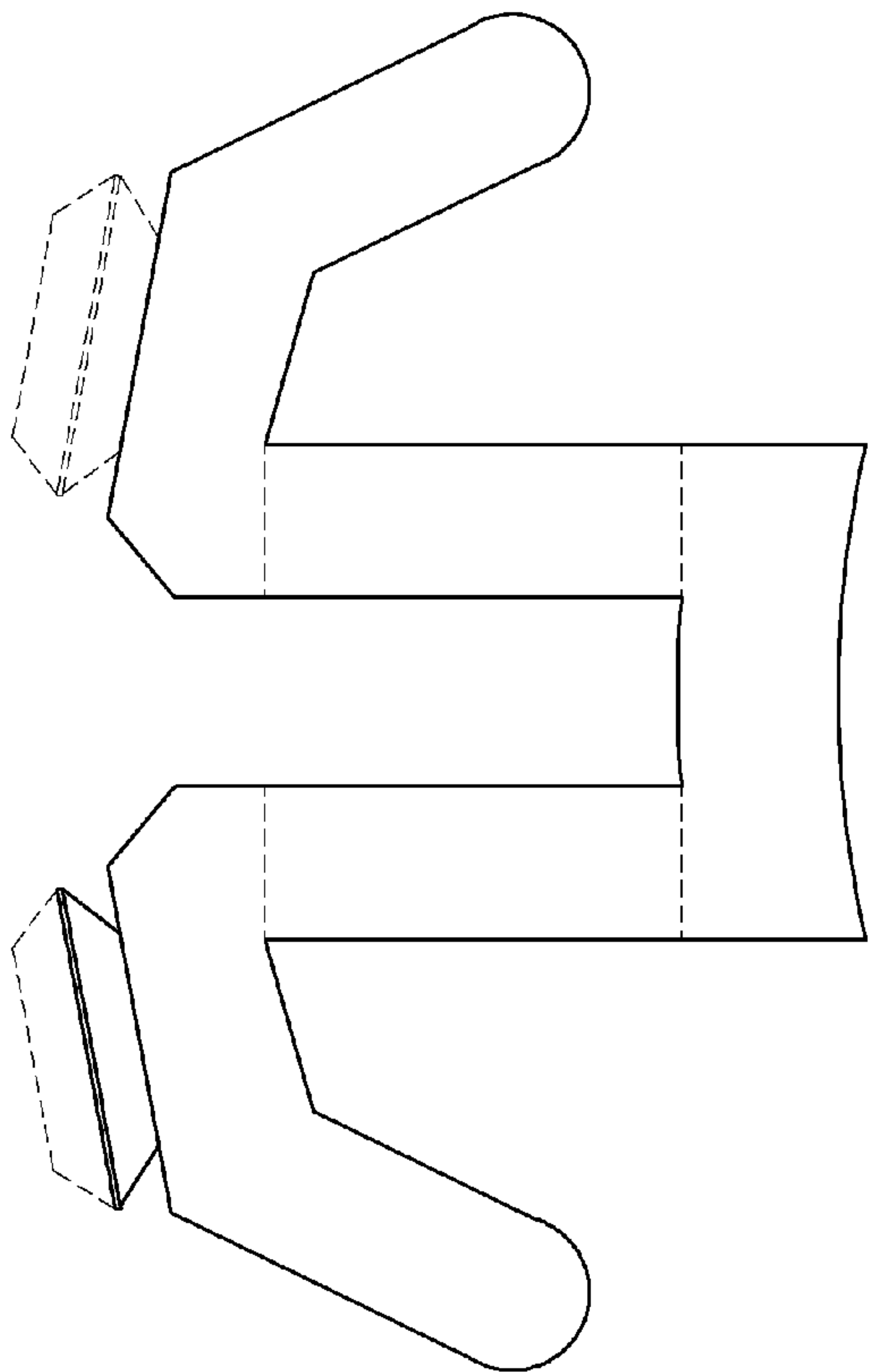


FIG. 57

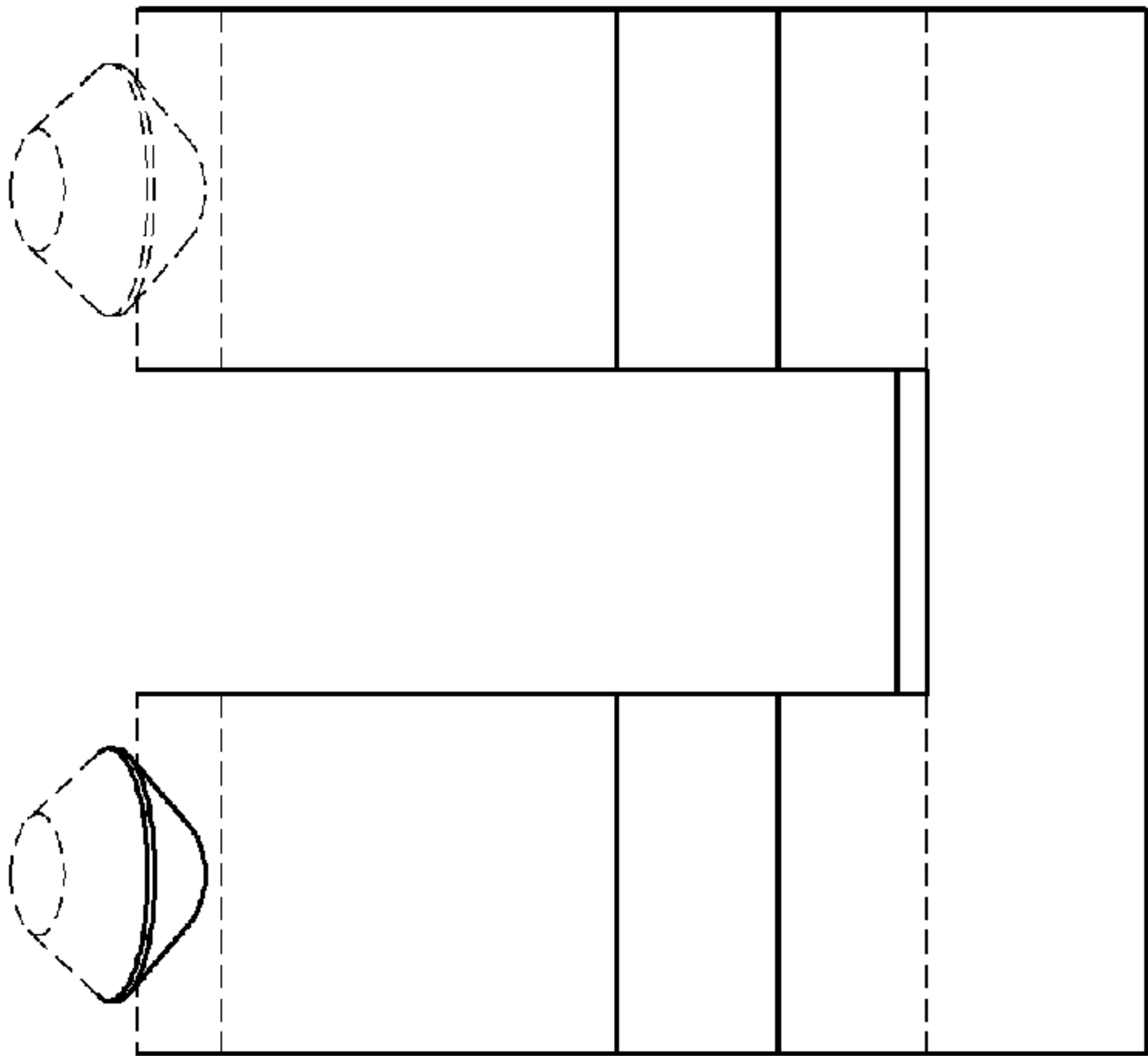


FIG. 58

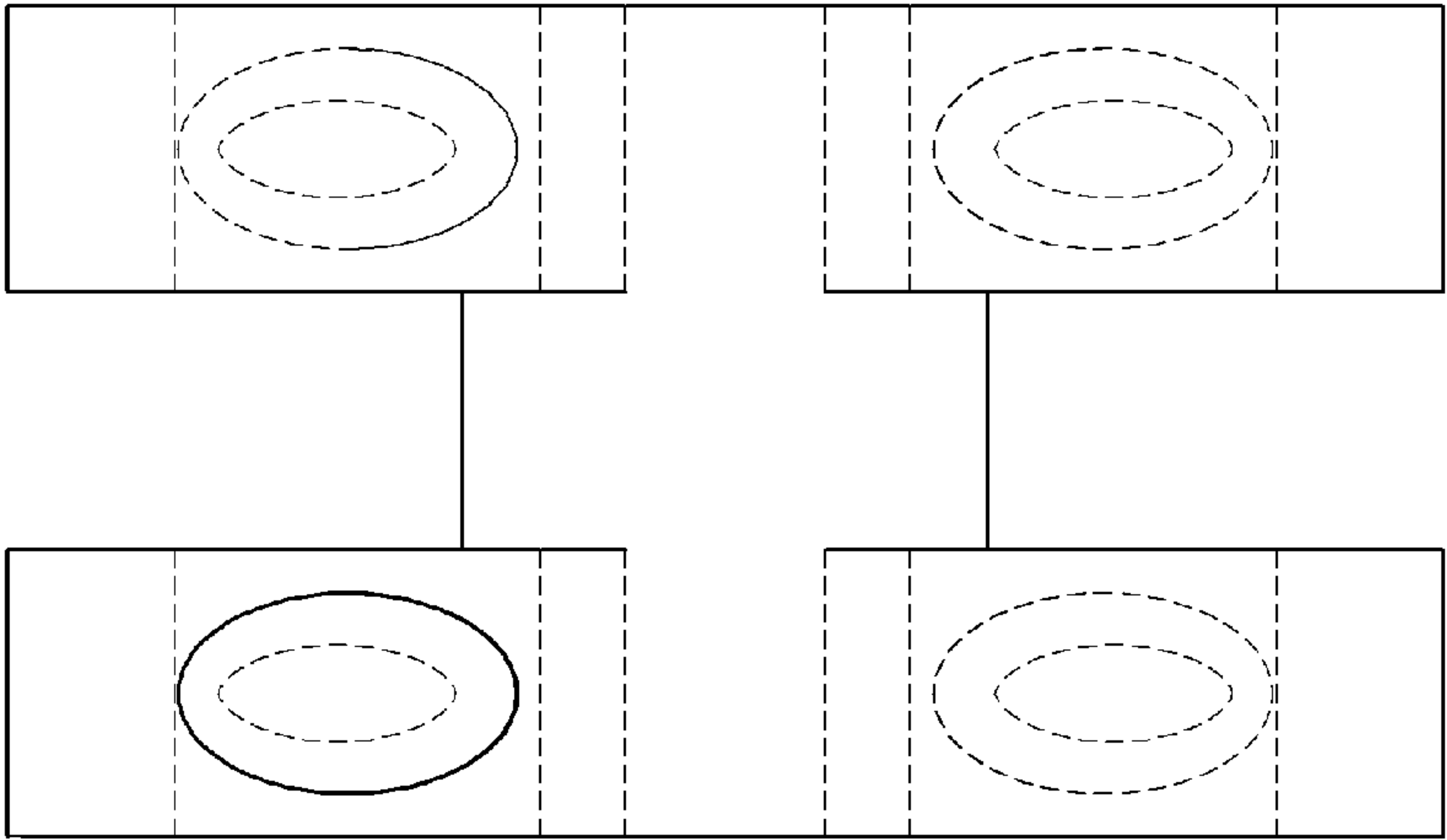


FIG. 59

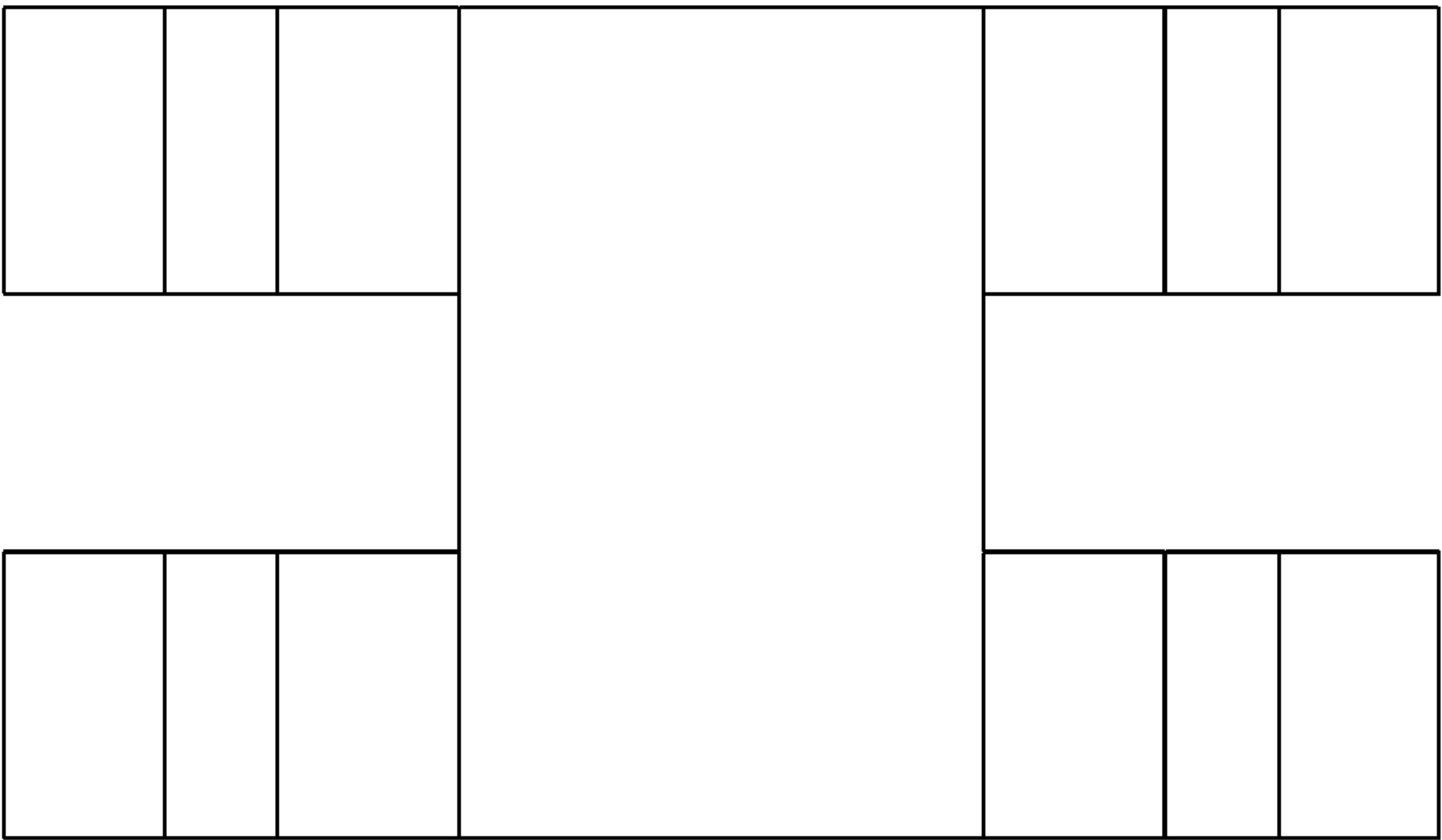


FIG. 60

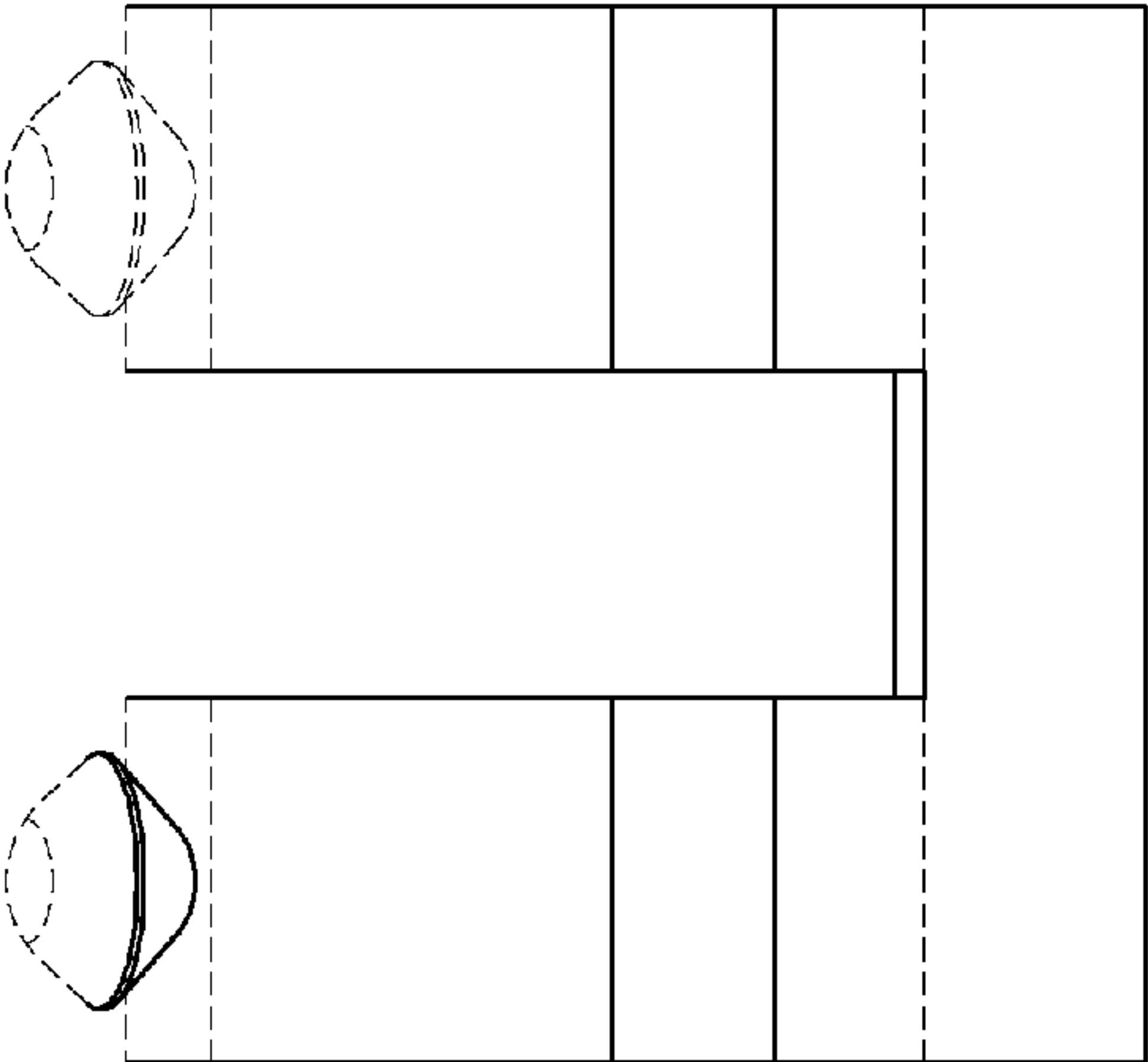


FIG. 62

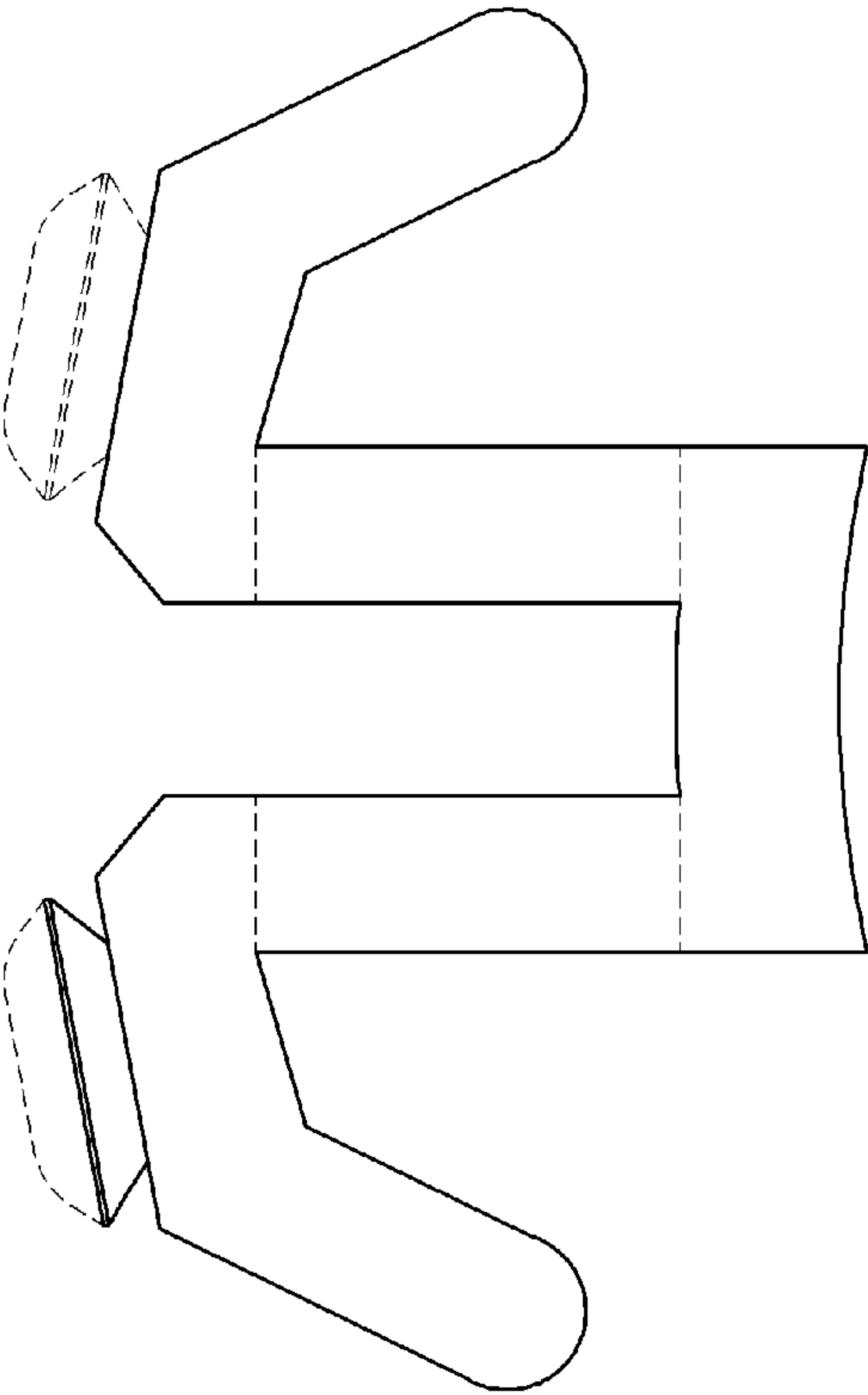


FIG. 61

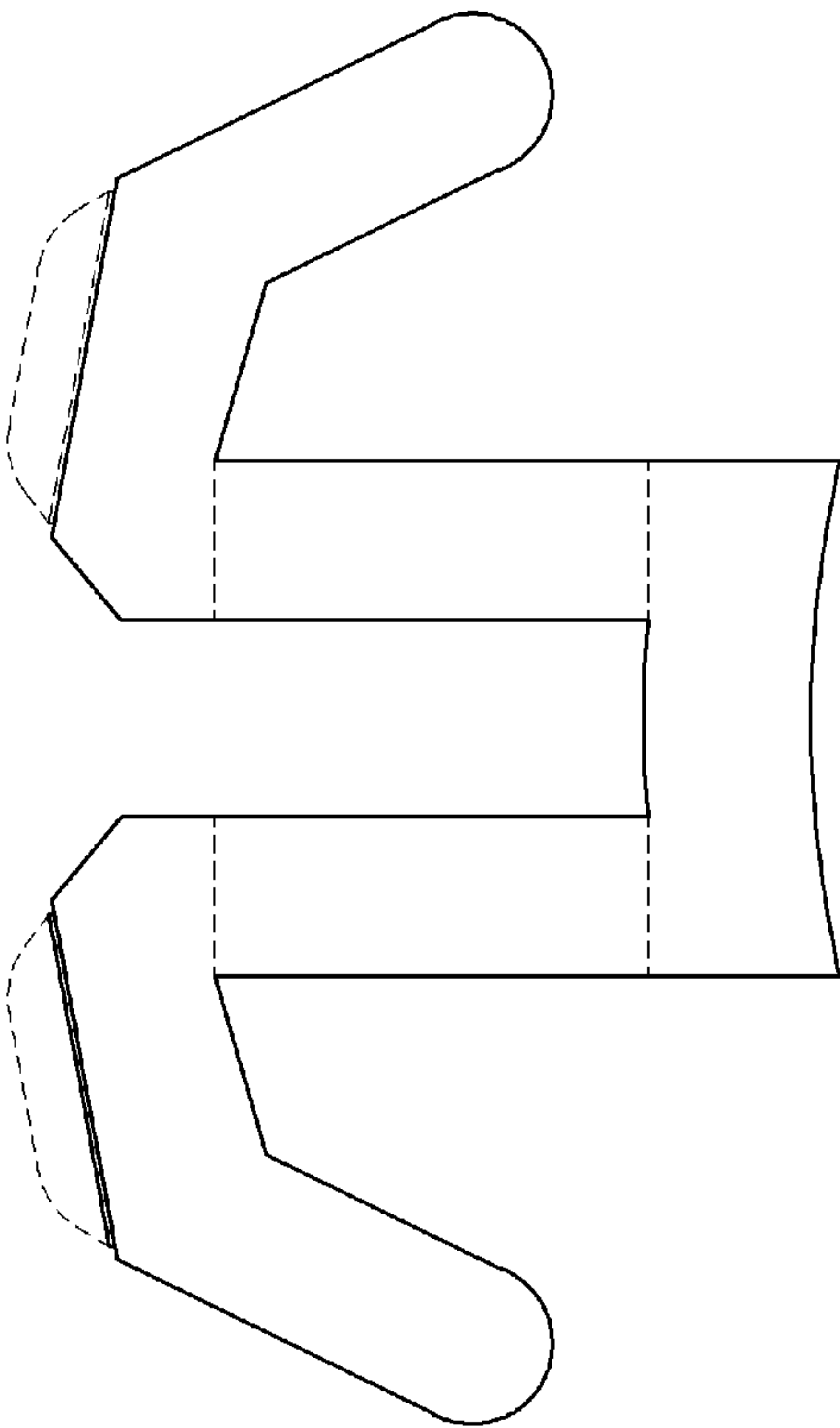


FIG. 63

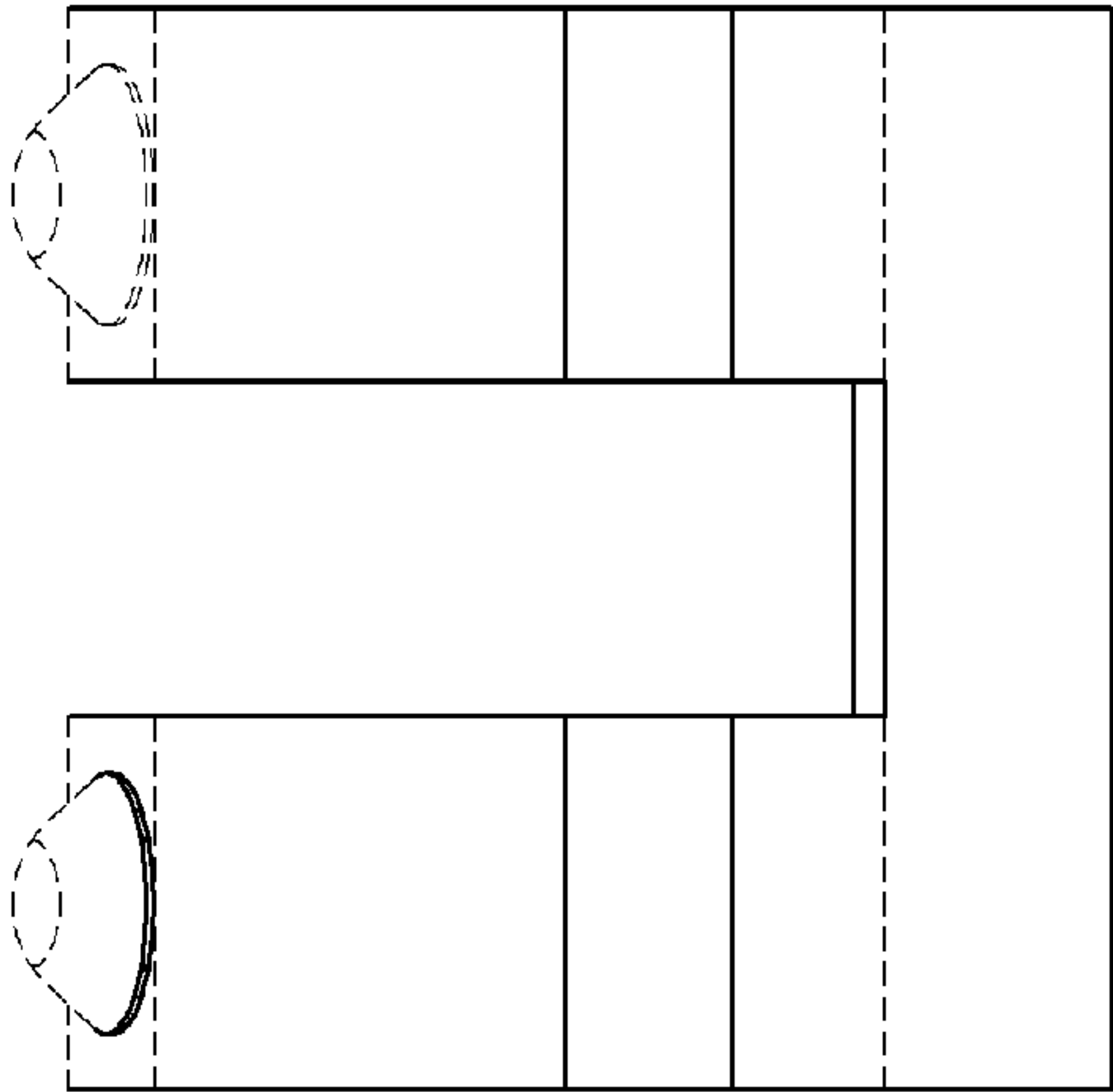


FIG. 64

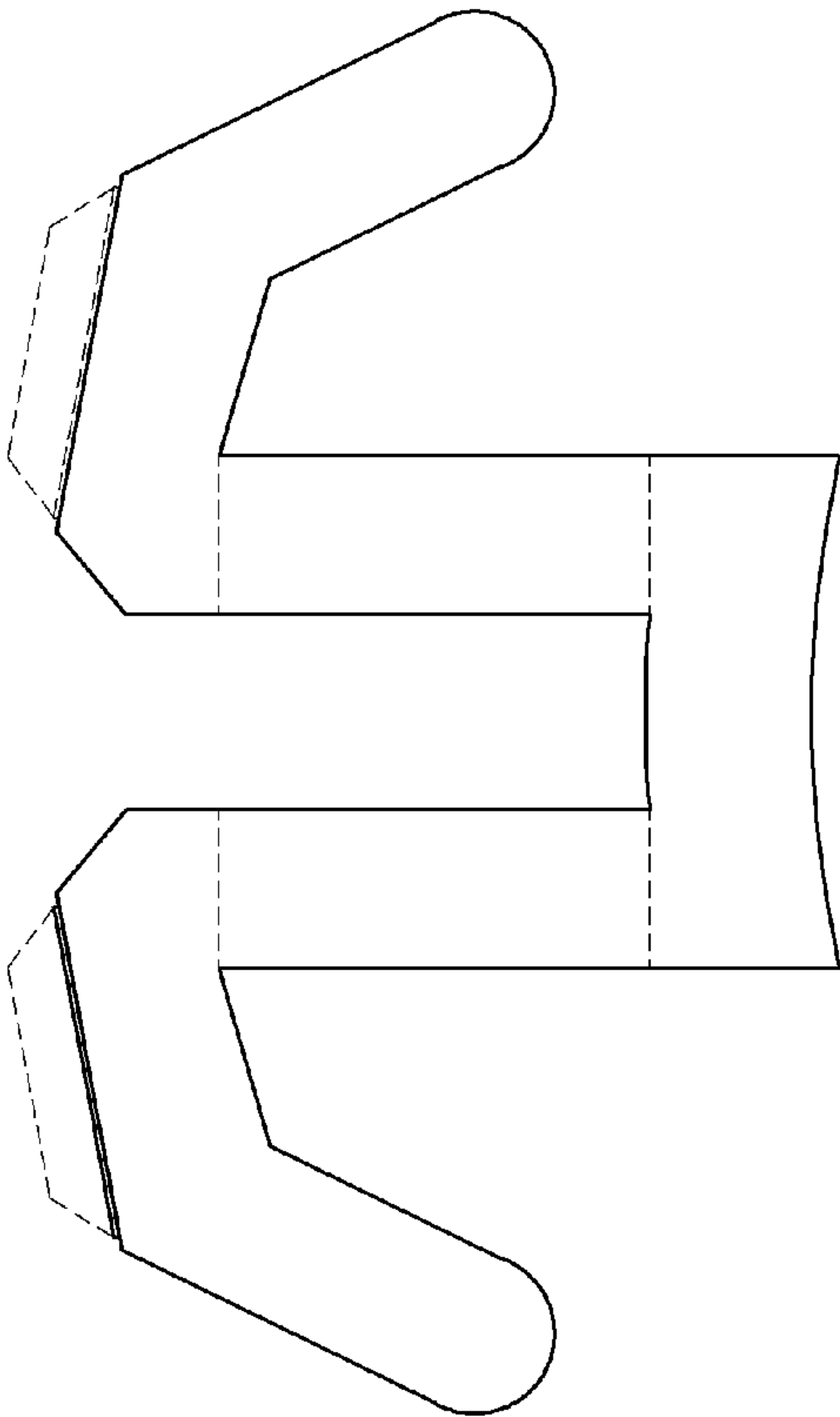


FIG. 65

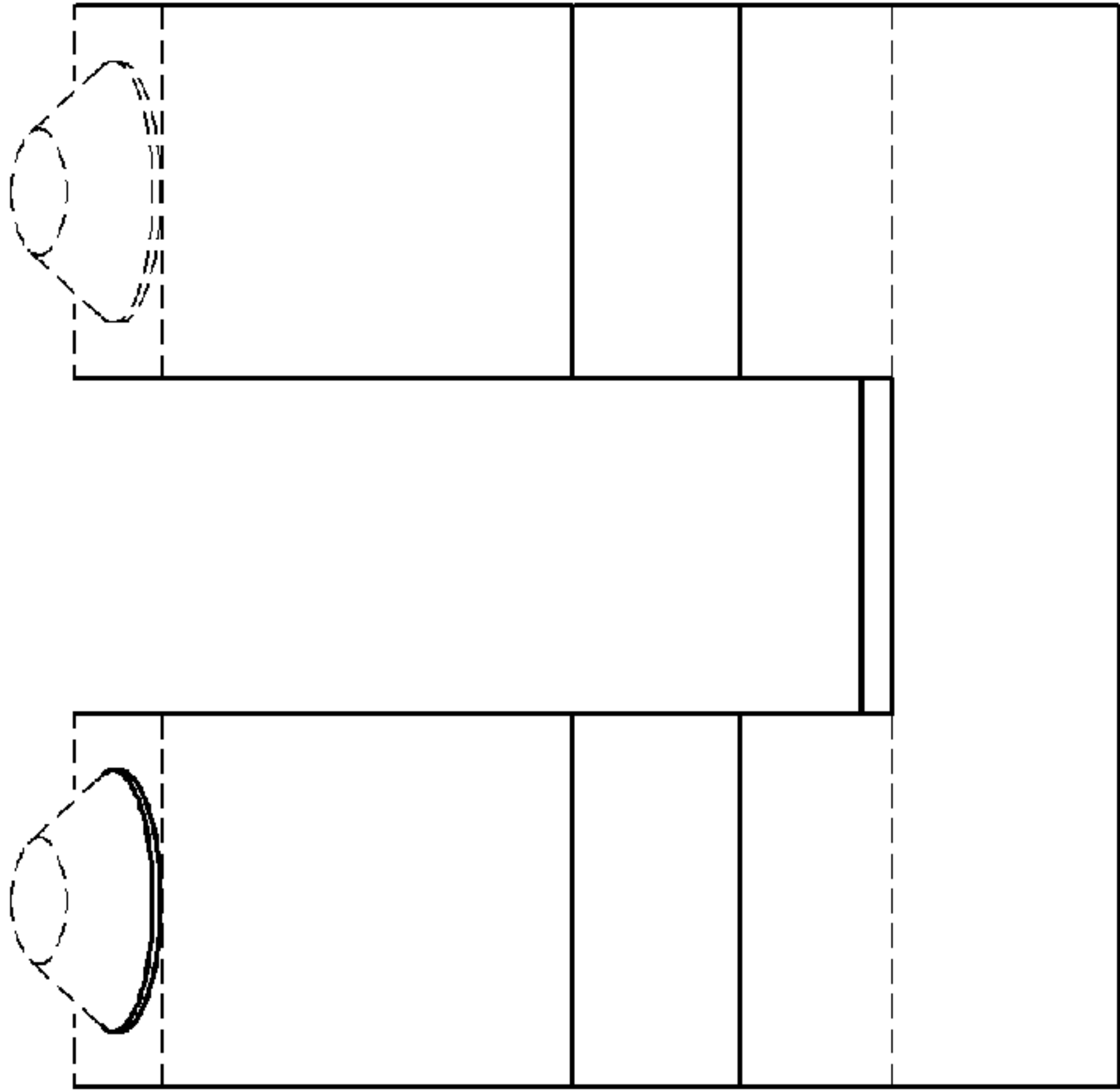


FIG. 66

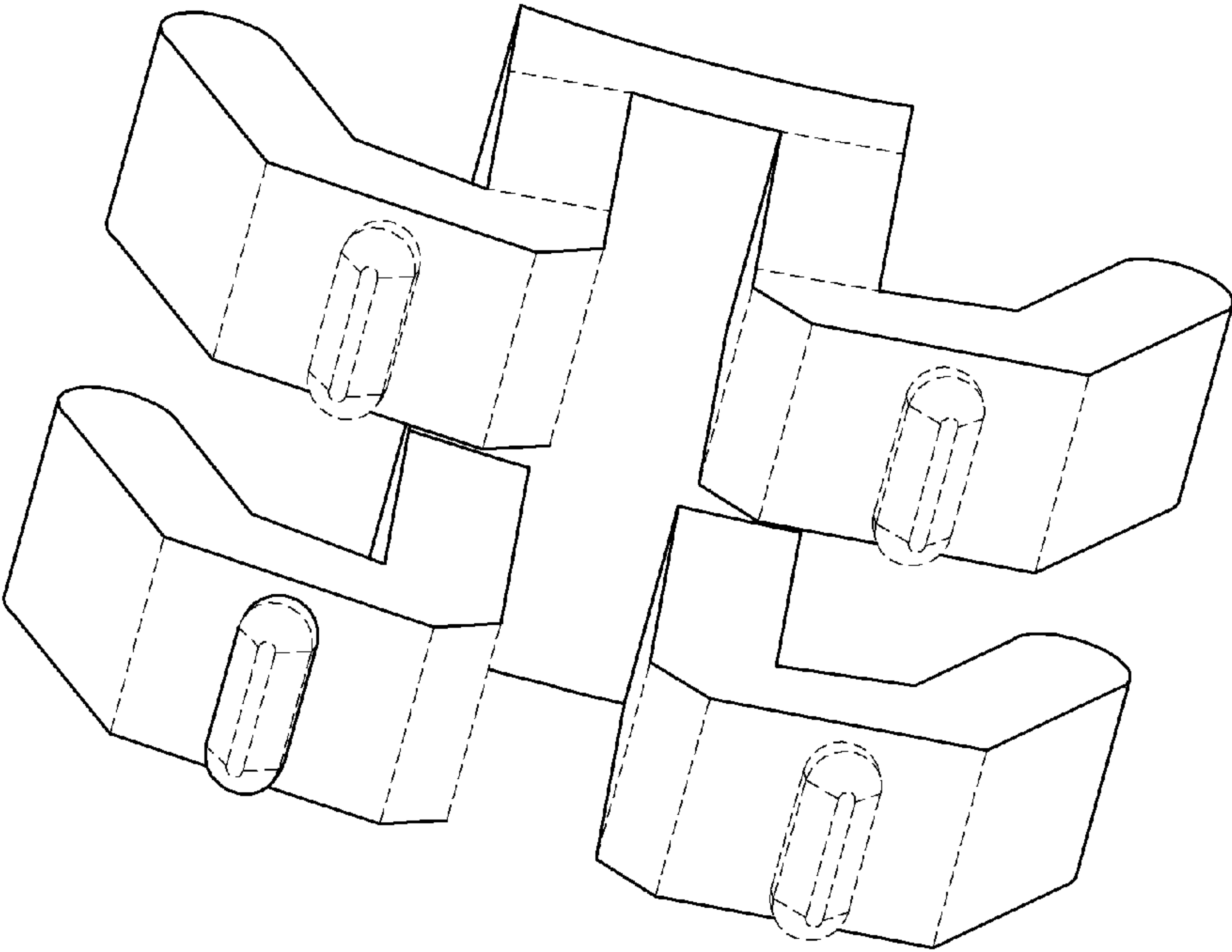


FIG. 67

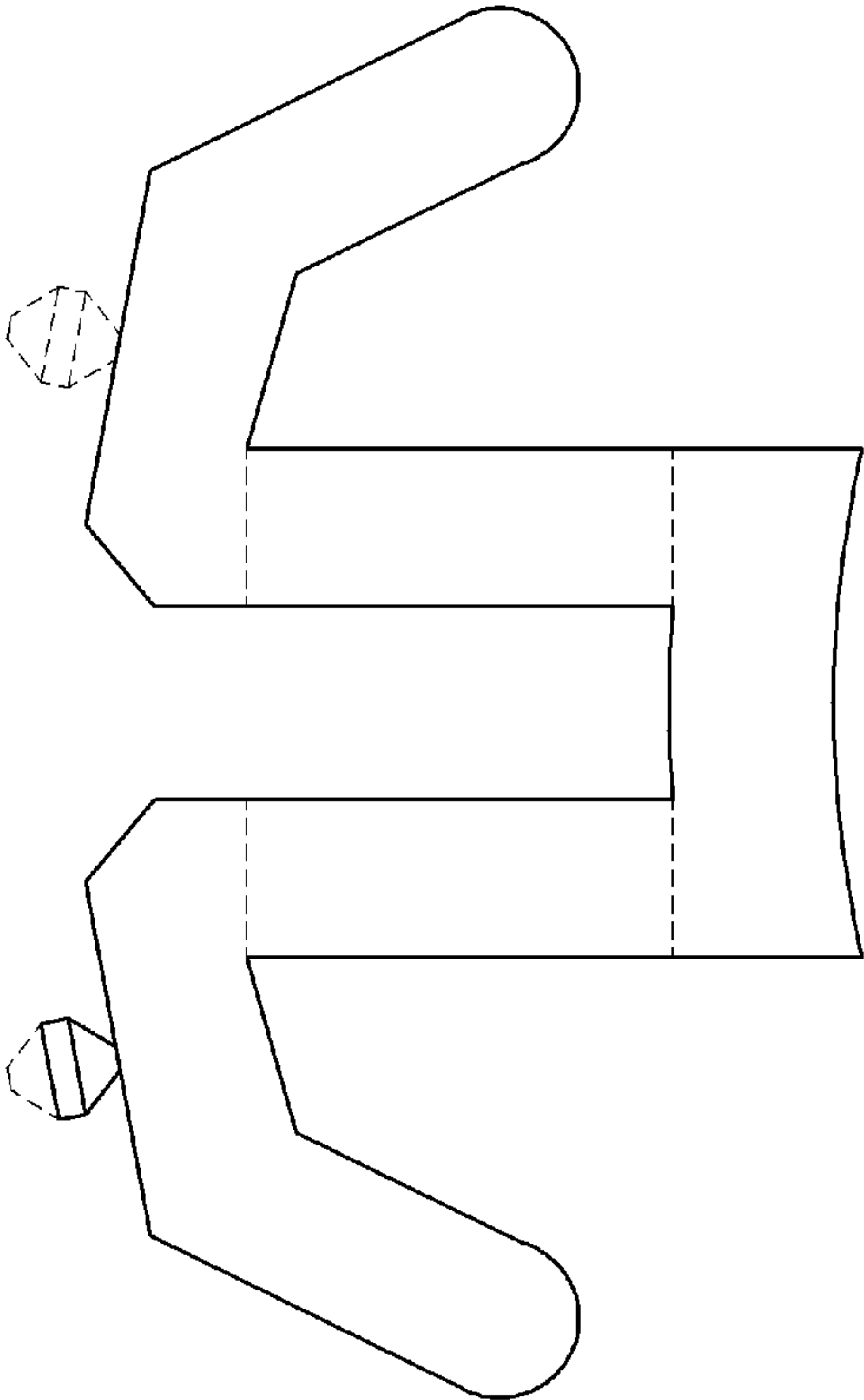


FIG. 68

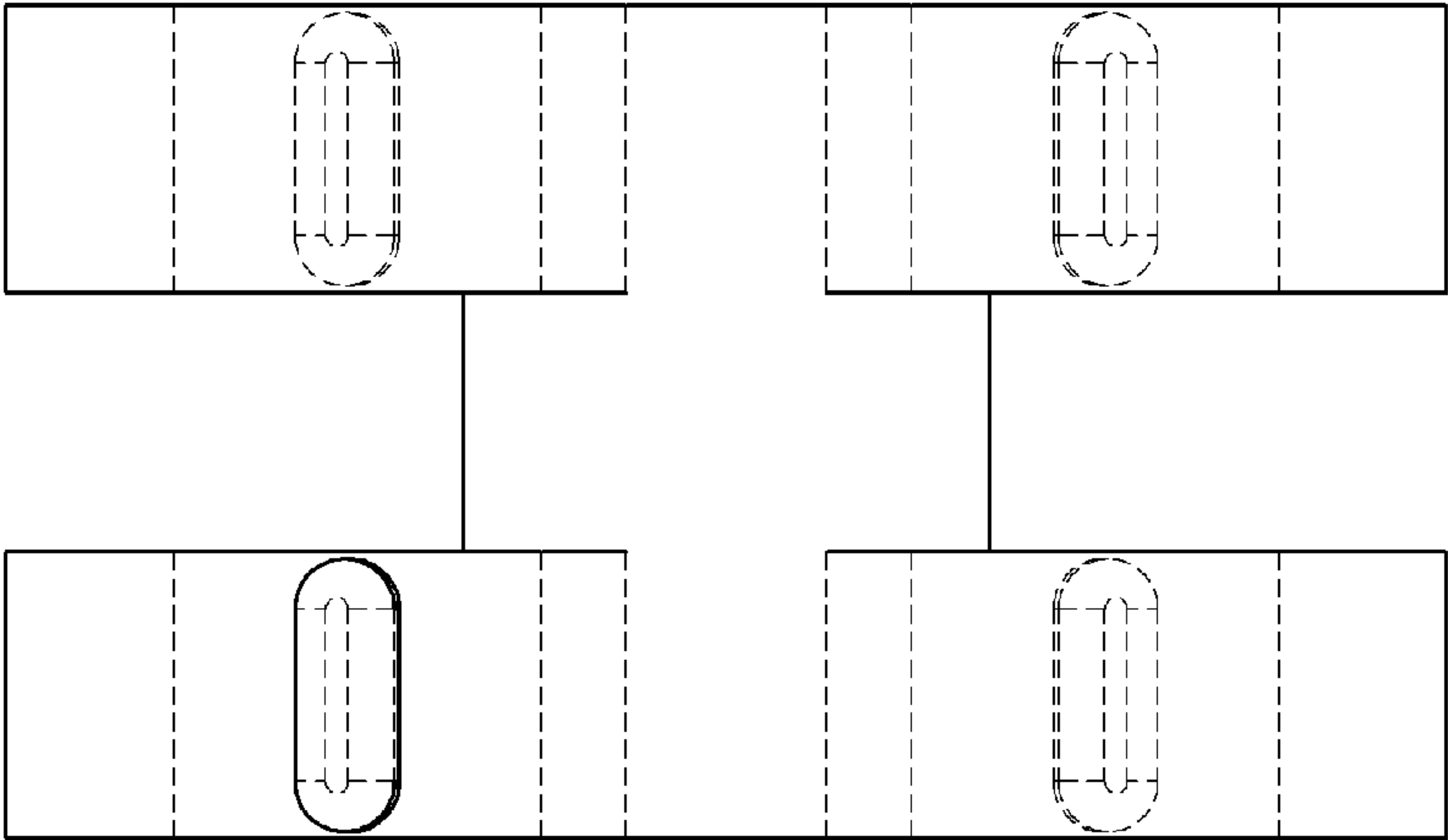


FIG. 70

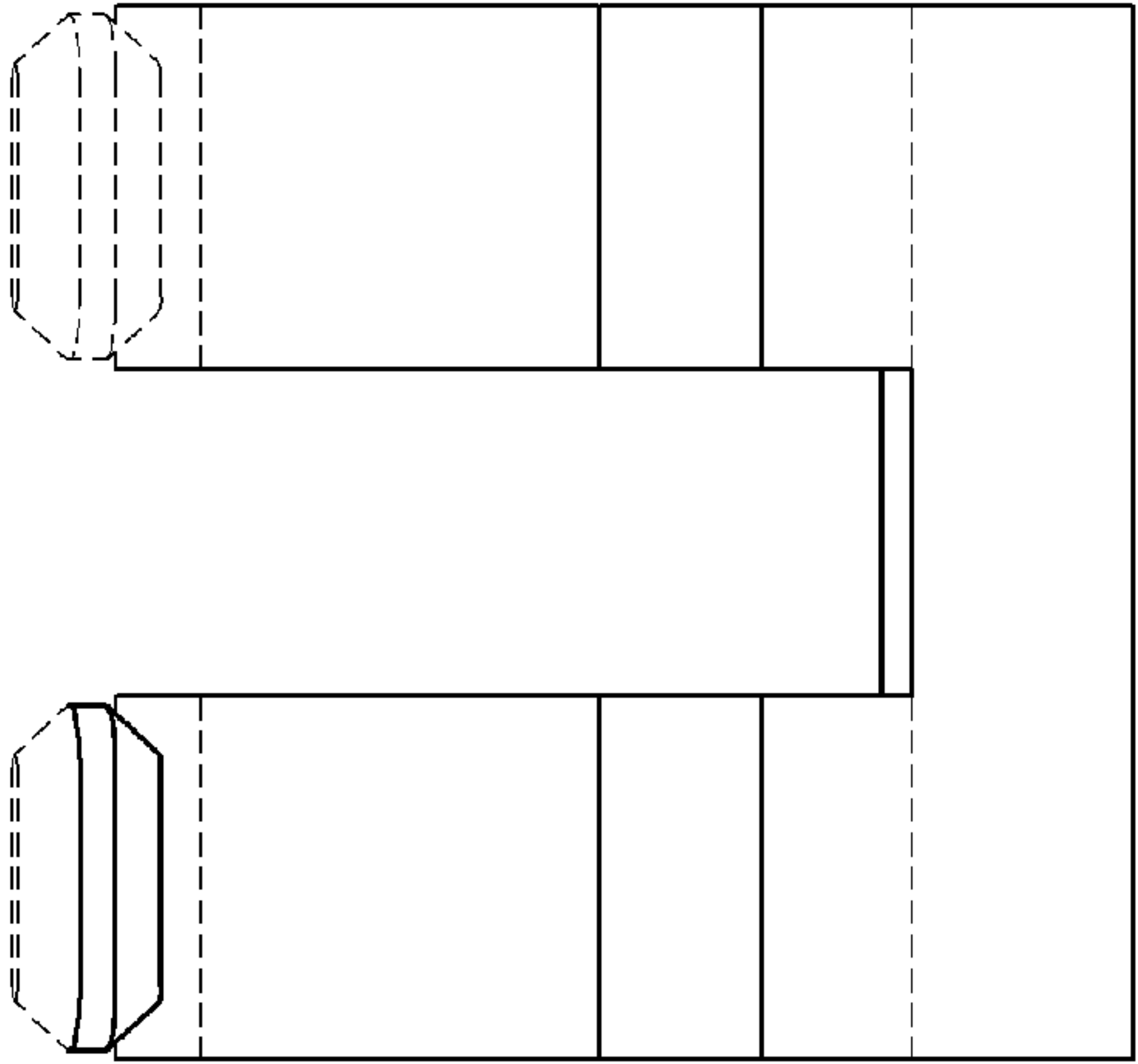


FIG. 69

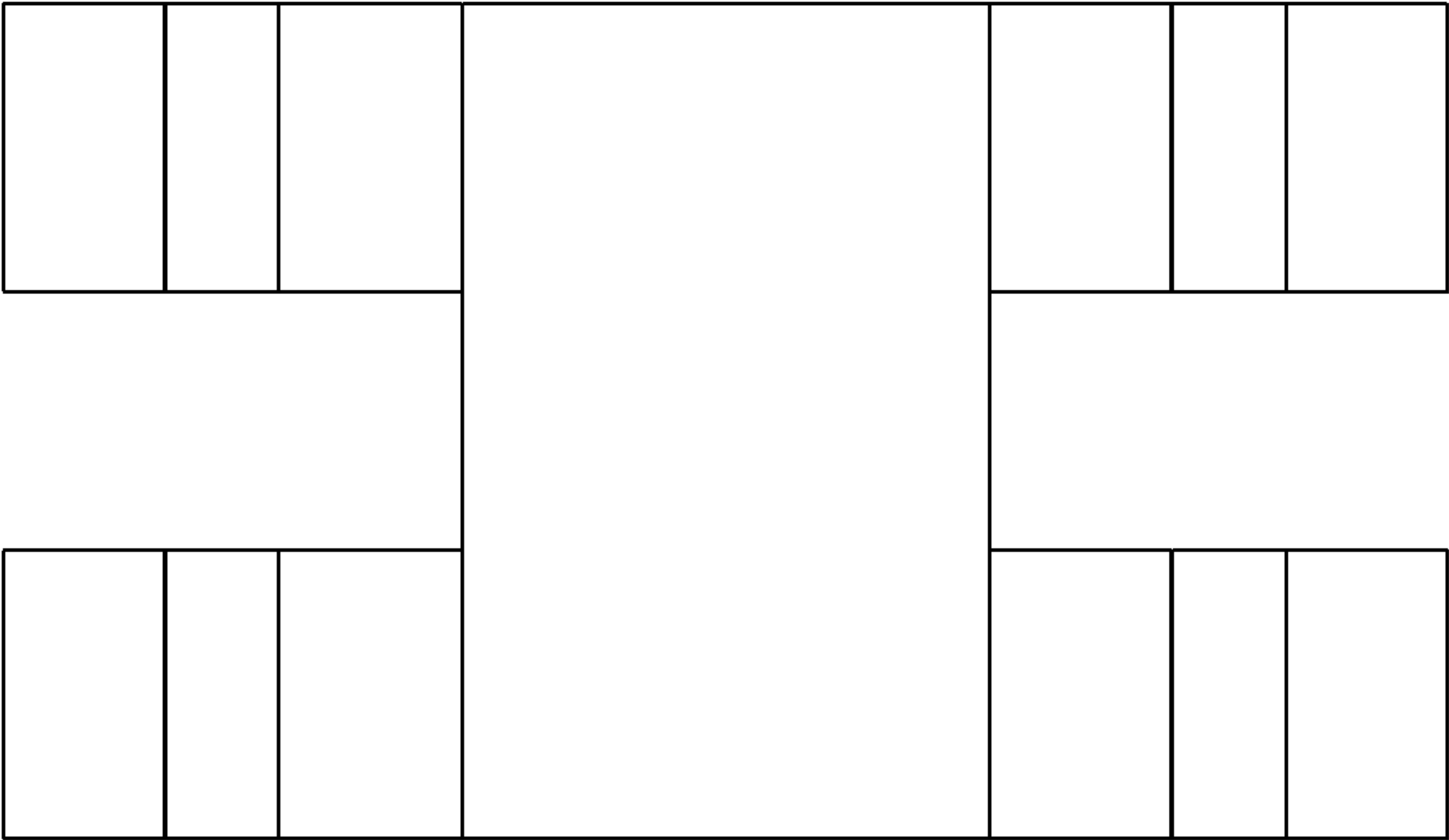


FIG. 71

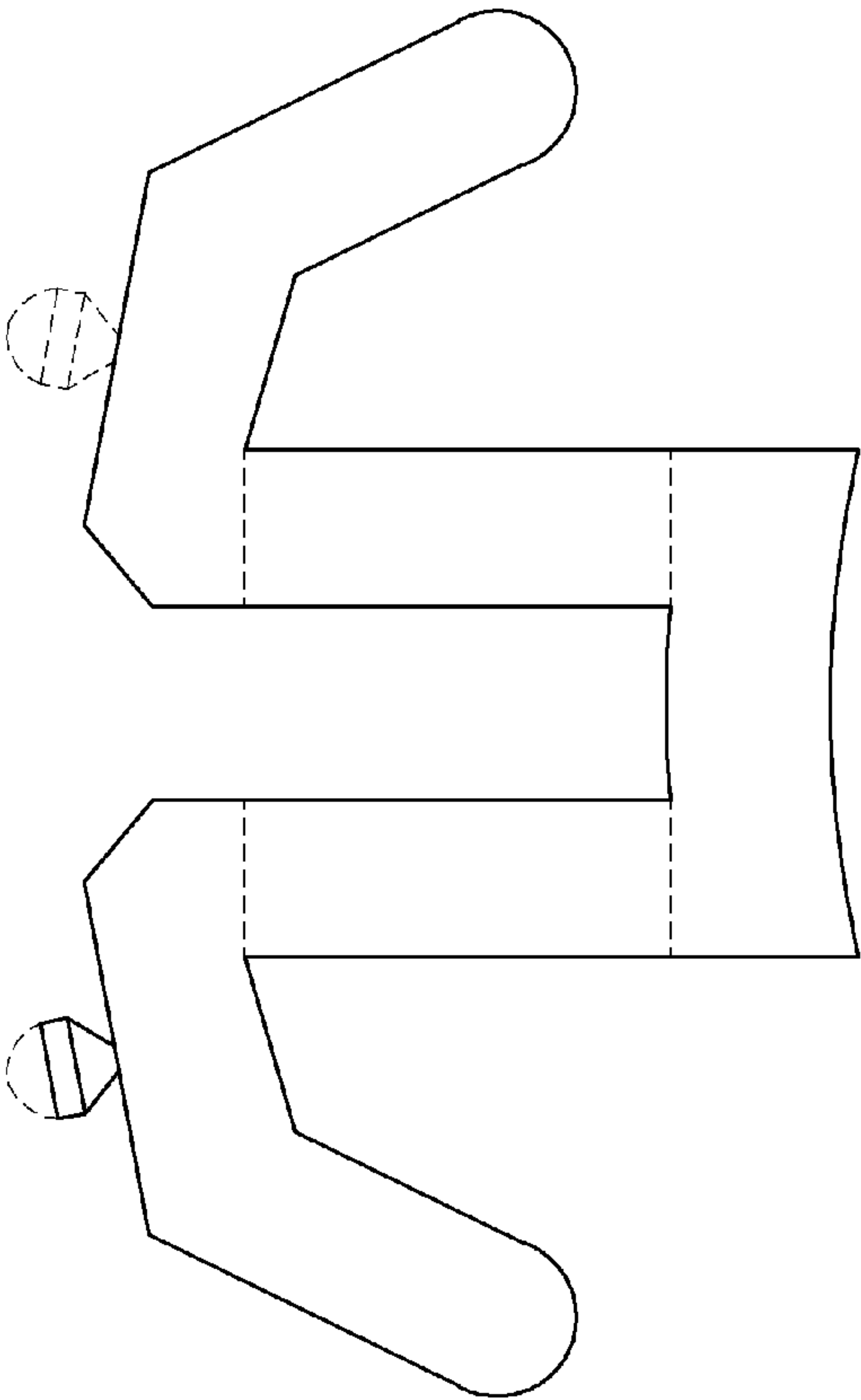


FIG. 72

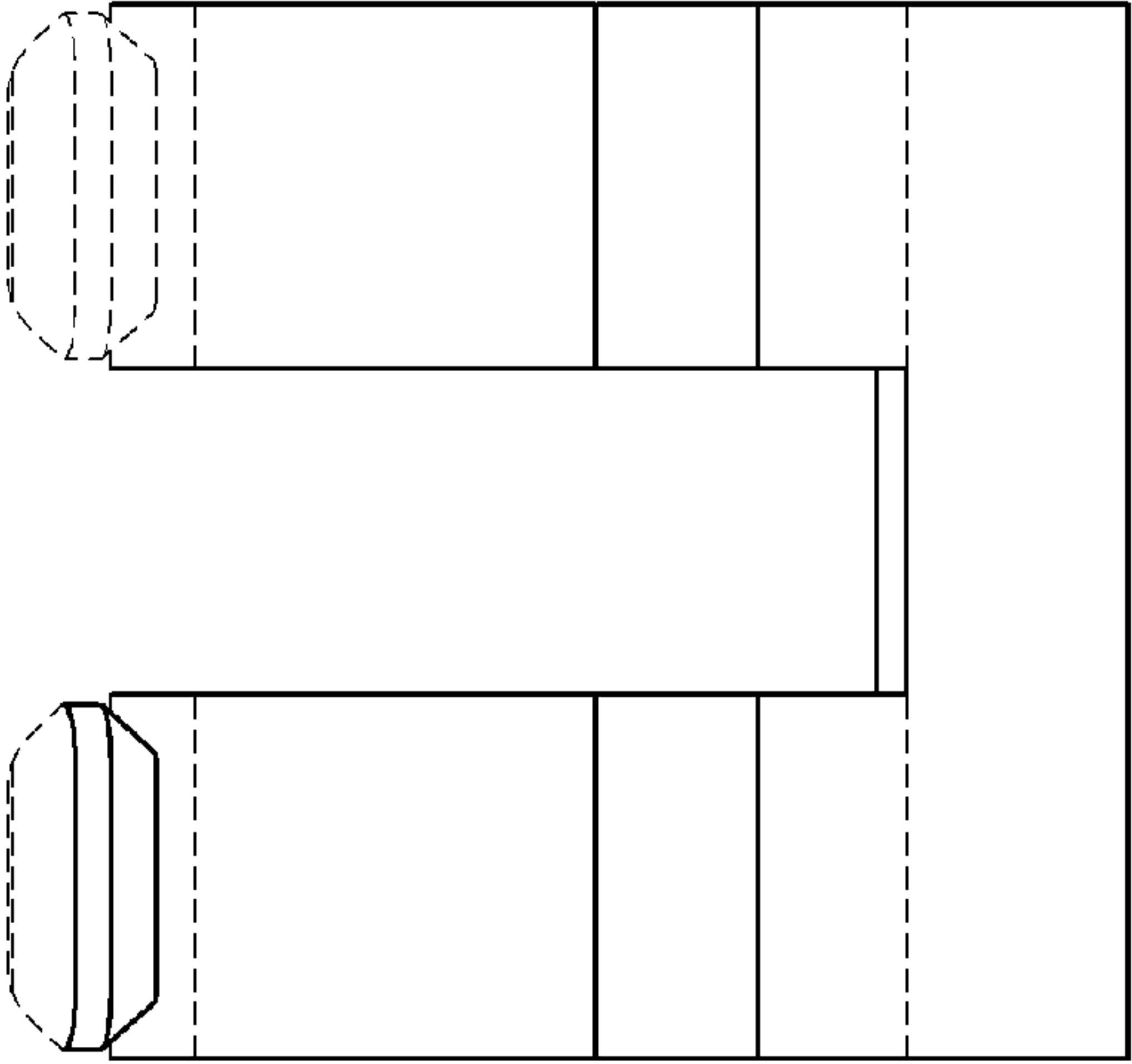


FIG. 73

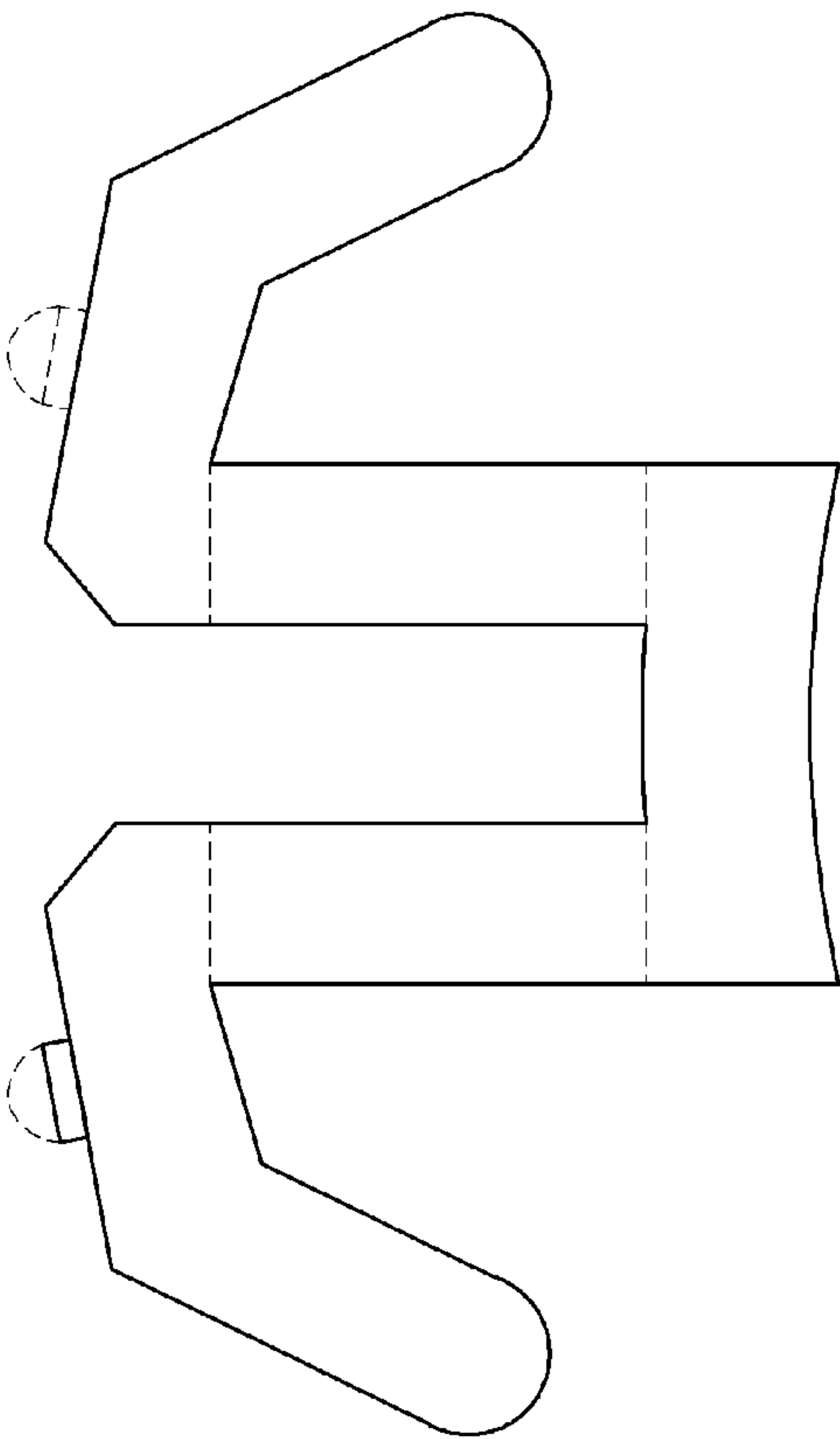


FIG. 74

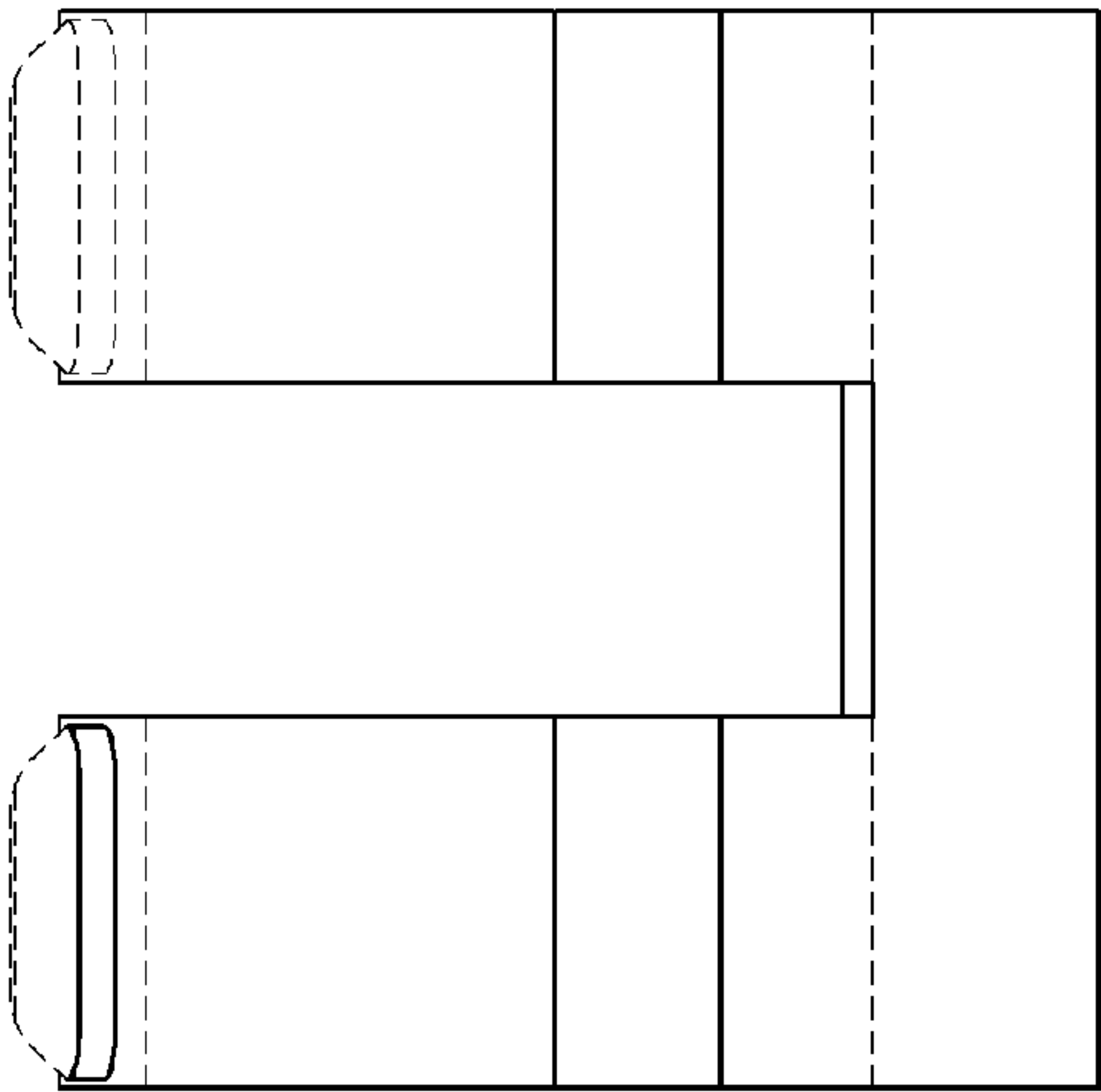


FIG. 75

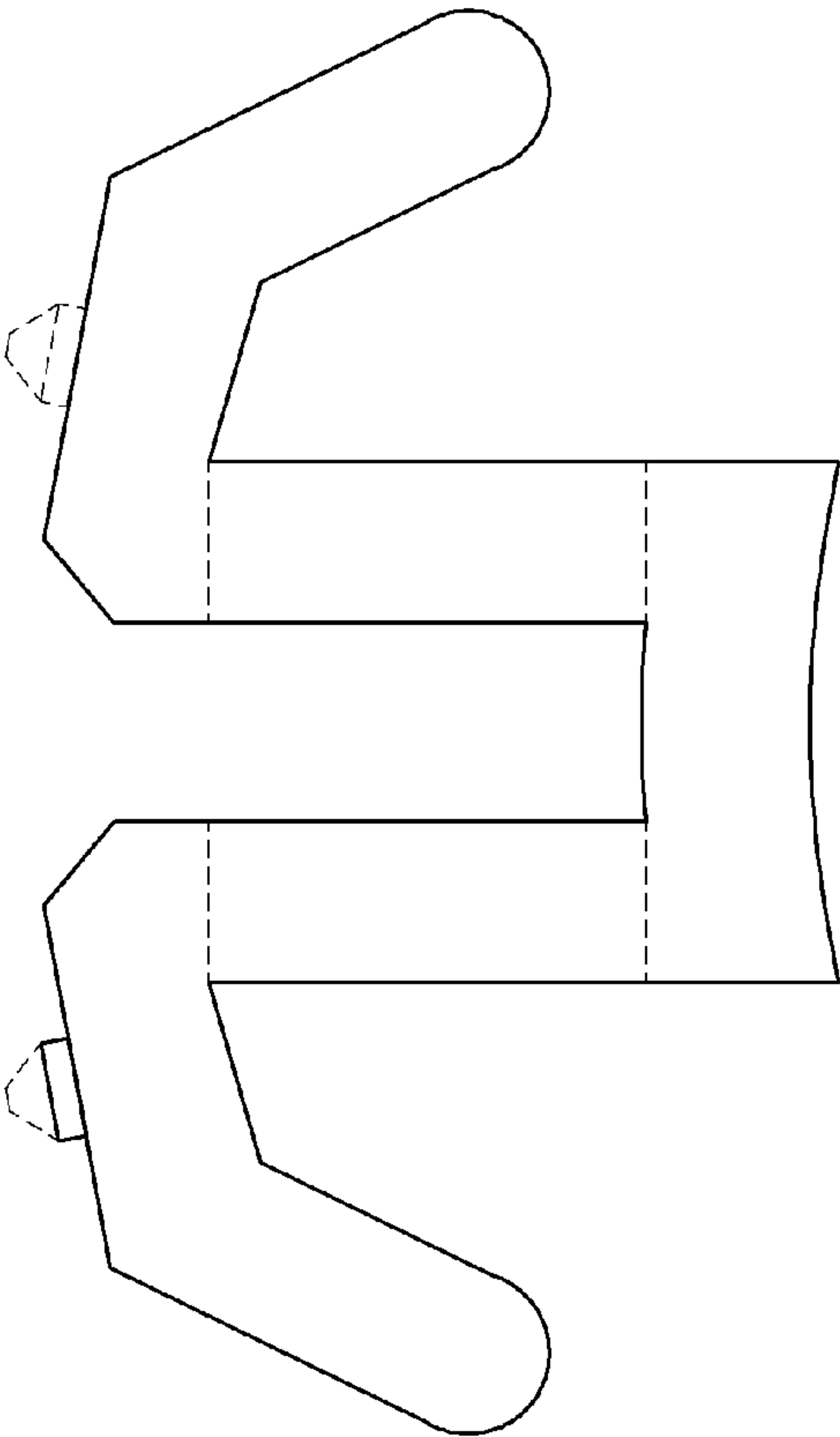


FIG. 76

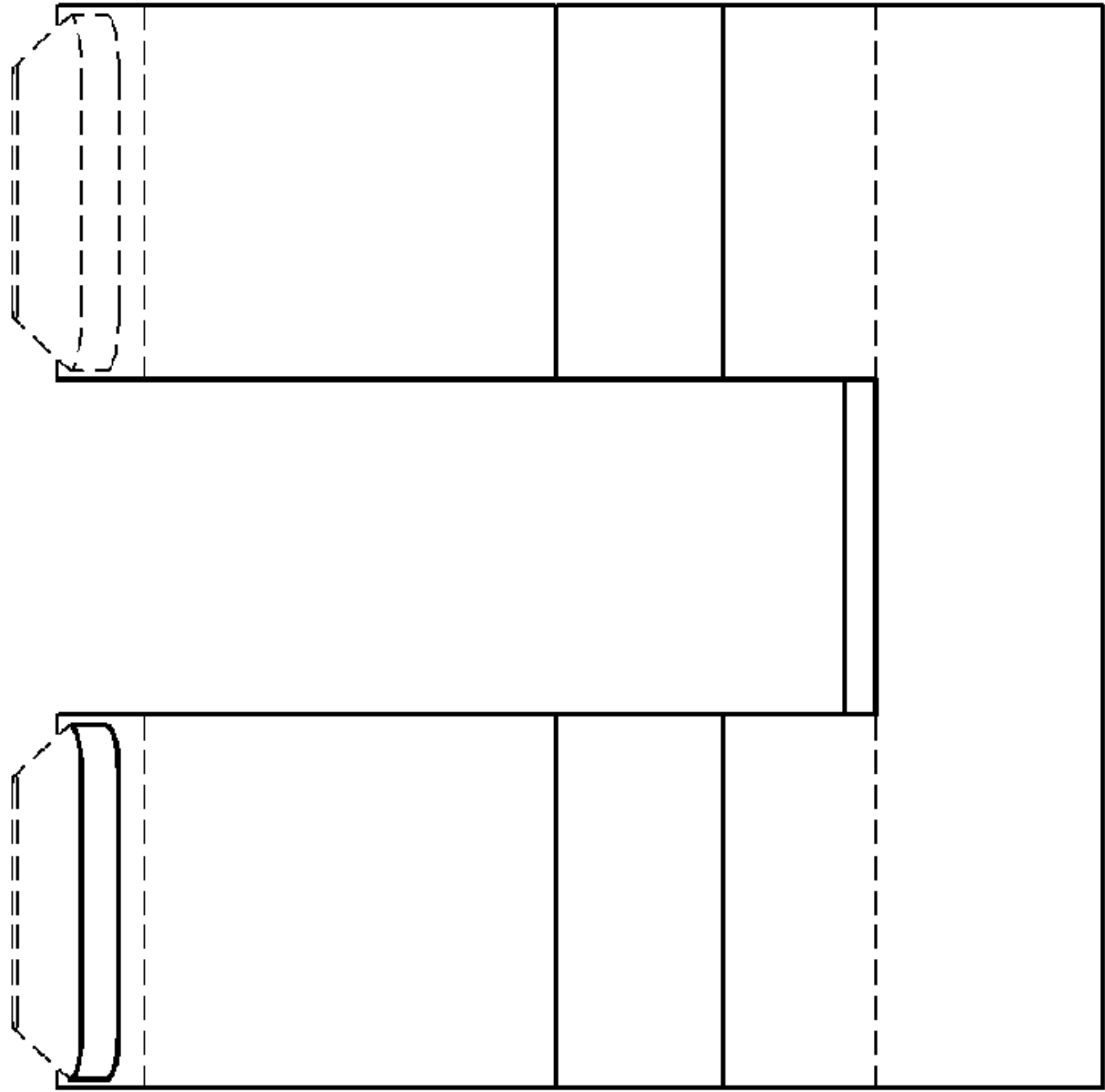


FIG. 77

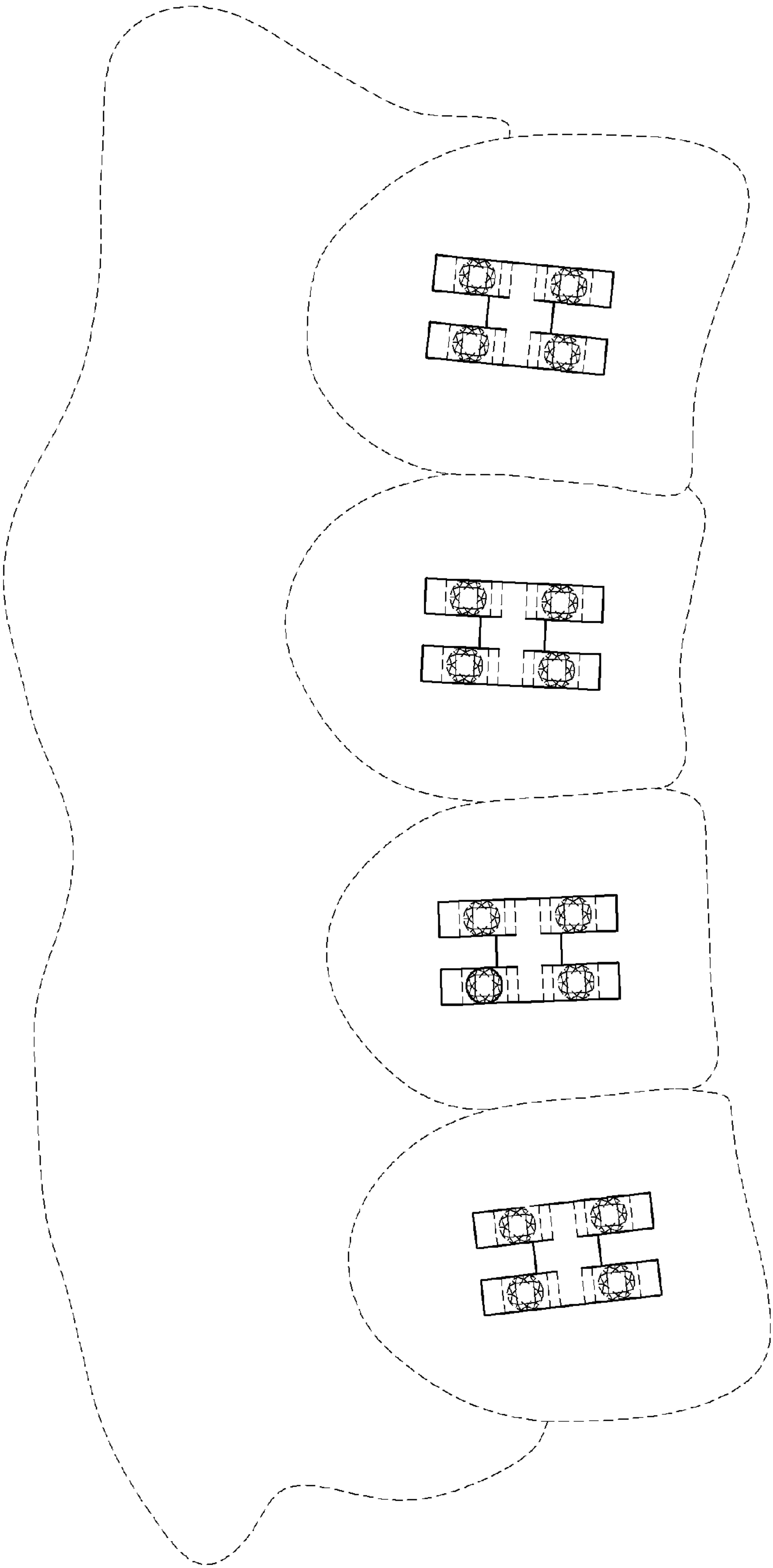


FIG. 78