



US00D828273S

(12) **United States Design Patent** (10) **Patent No.:** **US D828,273 S**
Ekren (45) **Date of Patent:** **** Sep. 11, 2018**

- (54) **FLUID TRANSPORT SUBFRAME**
- (71) Applicant: **Westmor Industries, LLC**, Morris, MN (US)
- (72) Inventor: **Jeremy Ekren**, Columbus, MN (US)
- (73) Assignee: **Westmor Industries, LLC**, Morris, MN (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/598,406**
- (22) Filed: **Mar. 24, 2017**
- (51) **LOC (11) Cl.** **12-16**
- (52) **U.S. Cl.**
USPC **D12/218**
- (58) **Field of Classification Search**
USPC D12/110, 197, 218, 223; D9/435-454;
D15/17, 28
CPC B60K 15/03; B60K 15/07; B62J 35/00;
B62K 11/00; B62K 11/04
See application file for complete search history.

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|----------------|---------|-----------|-------|------------|---------|
| 8,801,040 B2 * | 8/2014 | Thomas | | B60P 3/221 | 105/360 |
| D717,721 S * | 11/2014 | Guaresimo | | D12/414 | |
| D743,326 S * | 11/2015 | Keller | | D12/425 | |
| D751,023 S * | 3/2016 | Hennen | | D12/218 | |
| D759,229 S * | 6/2016 | Gibb | | D23/499 | |
| D785,778 S * | 5/2017 | Gibb | | D23/499 | |
| D812,542 S * | 3/2018 | LaPant | | D12/218 | |

FOREIGN PATENT DOCUMENTS

| | | |
|----|---------------|--------|
| WO | 2012016163 A2 | 2/2012 |
| WO | 2012016163 A3 | 2/2012 |

(Continued)

OTHER PUBLICATIONS

Westmor Industries; Proline Transport Brochure; 2014; pp. 1-6; Minnesota, USA.

(Continued)

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(57) **CLAIM**

The ornamental design for a fluid transport subframe, as shown and described.

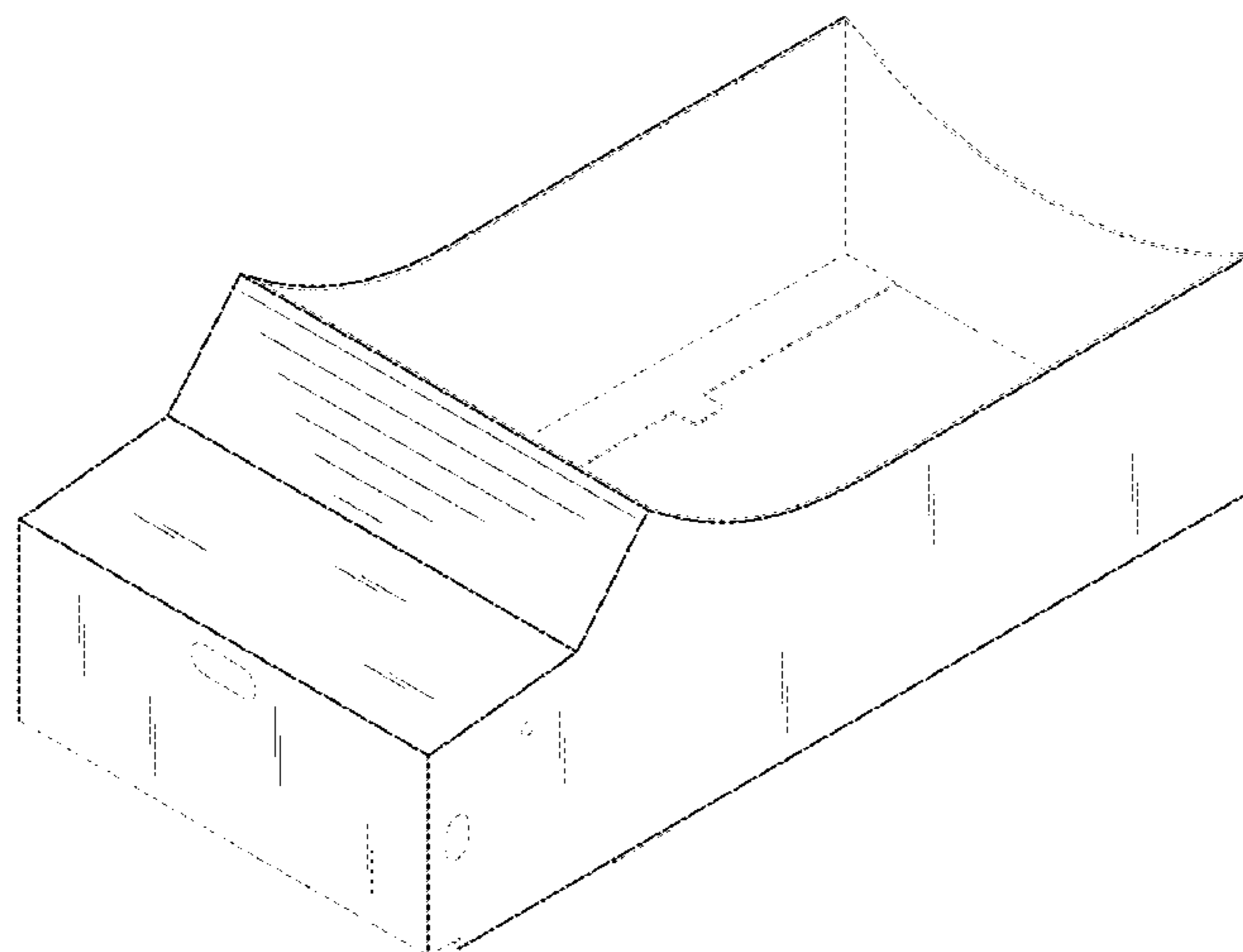
DESCRIPTION

FIG. 1 is a top, rear, and right side perspective view of a fluid transport subframe showing my new design; FIG. 2 is a right side elevation view thereof; FIG. 3 is a left side elevation view thereof; FIG. 4 is a rear elevation view thereof; FIG. 5 is a front elevation view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof. The broken lines shown in the drawings illustrate portions of the fluid transport subframe that form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS

| | | | |
|--------------|---------|--------------|---------------|
| D163,808 S | 7/1951 | King et al. | |
| 4,940,256 A | 7/1990 | Jordan, III | |
| 5,823,235 A | 10/1998 | Alley et al. | |
| 5,871,150 A | 2/1999 | Pence et al. | |
| 5,975,162 A | 11/1999 | Link, Jr. | |
| 6,216,719 B1 | 4/2001 | Meyer | |
| D556,094 S * | 11/2007 | May | D12/126 |
| D644,161 S * | 8/2011 | Fries | D12/218 |
| D693,276 S * | 11/2013 | Cseri | D12/126 |
| D694,167 S * | 11/2013 | Forsberg | D12/218 |
| D695,202 S * | 12/2013 | Forsberg | D12/218 |
| D697,195 S * | 1/2014 | Gibb | D23/499 |



(56)

References Cited

FOREIGN PATENT DOCUMENTS

WO 2012016163 A4 2/2012
WO 2015160742 A1 10/2015

OTHER PUBLICATIONS

The Jack Olsta Co.; 2016 Countryside Tank MC-331, LP Transport 11,500 Gallon (250 PSI) Closed Tandem; Dec. 14, 2015; pp. 1-4; Hunstville, Texas.

Polar Service Centers; Polar Nexgen MC-331 Propane Trailers Brochure; 2016; pp. 1-2; Minnetonka, Minnesota.

Westmor Industries; Blueline Bobtail Brochure; 2016, pp. 1-8; Minnesota, USA.

Alliance Truck and Tank; LPG/NH3 Transport Trailer; 2016, pp. 1-2; Missoula, Montana.

Picture of a Superior Pressure Vessels, Inc. transport vessel and accompanying statement attached hereto.

Dragon Products Ltd.; LPG/NH3 Transport Trailer Brochure; 2015; pp. 1-2; Beaumont, Texas.

Maxfield, Inc.; Product Brochure; 2016, pp. 1-20; Alberta, Canada.

* cited by examiner

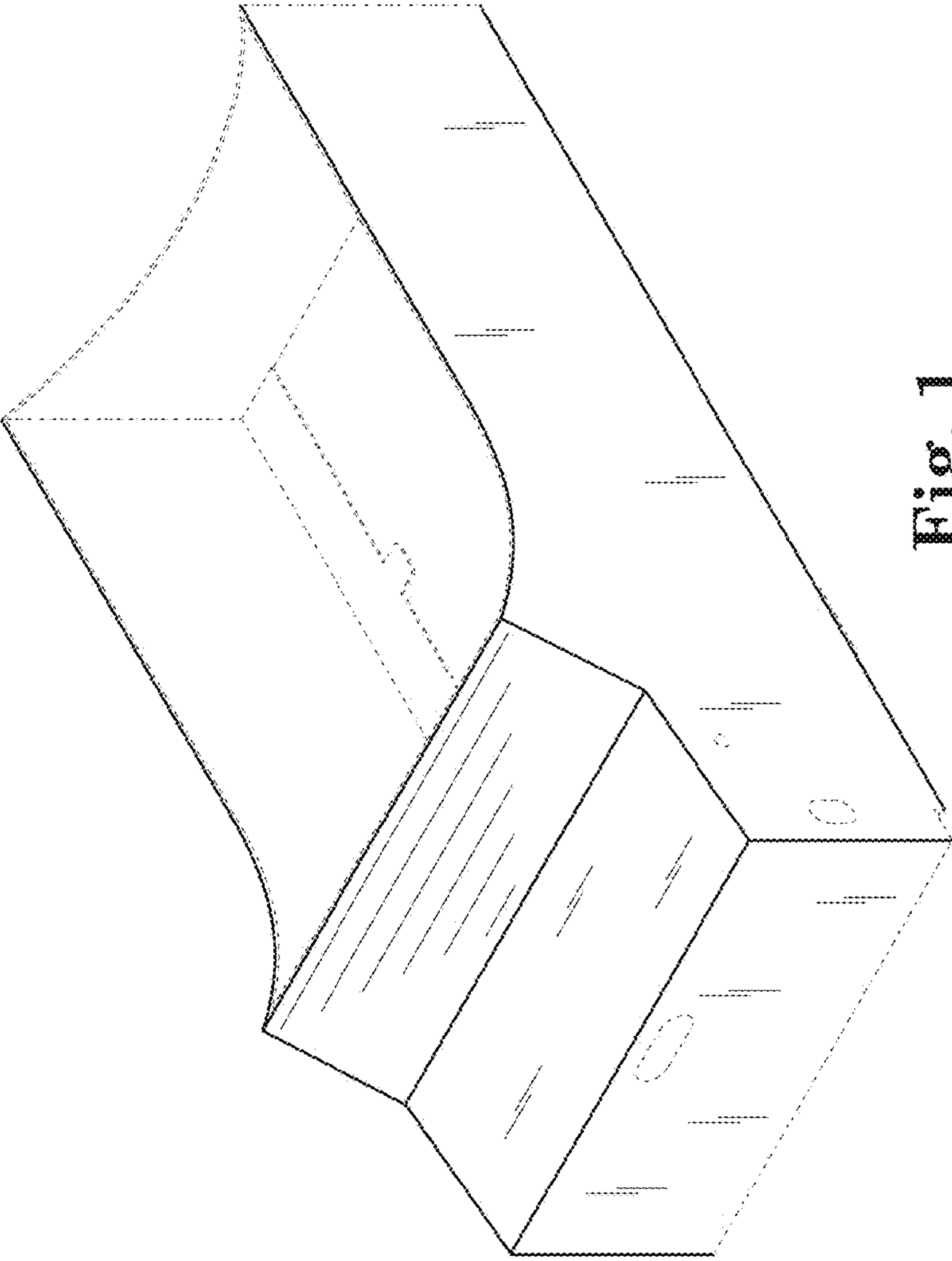


Fig. 1

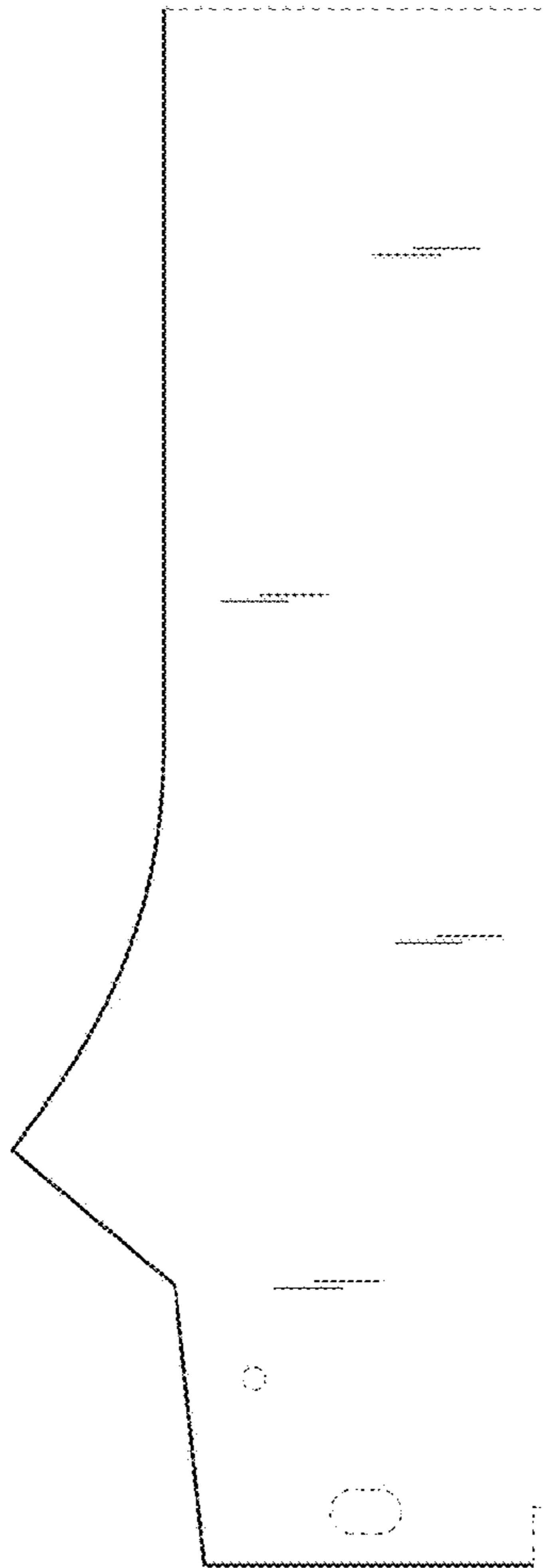


Fig. 2

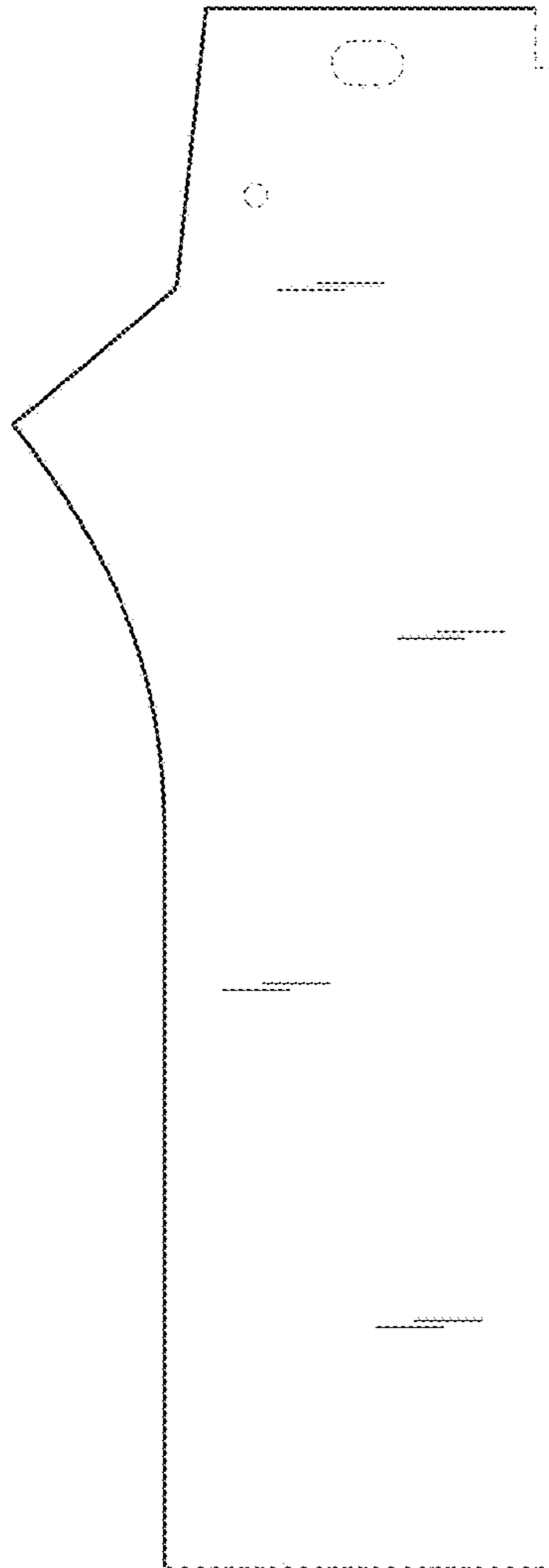


Fig. 3

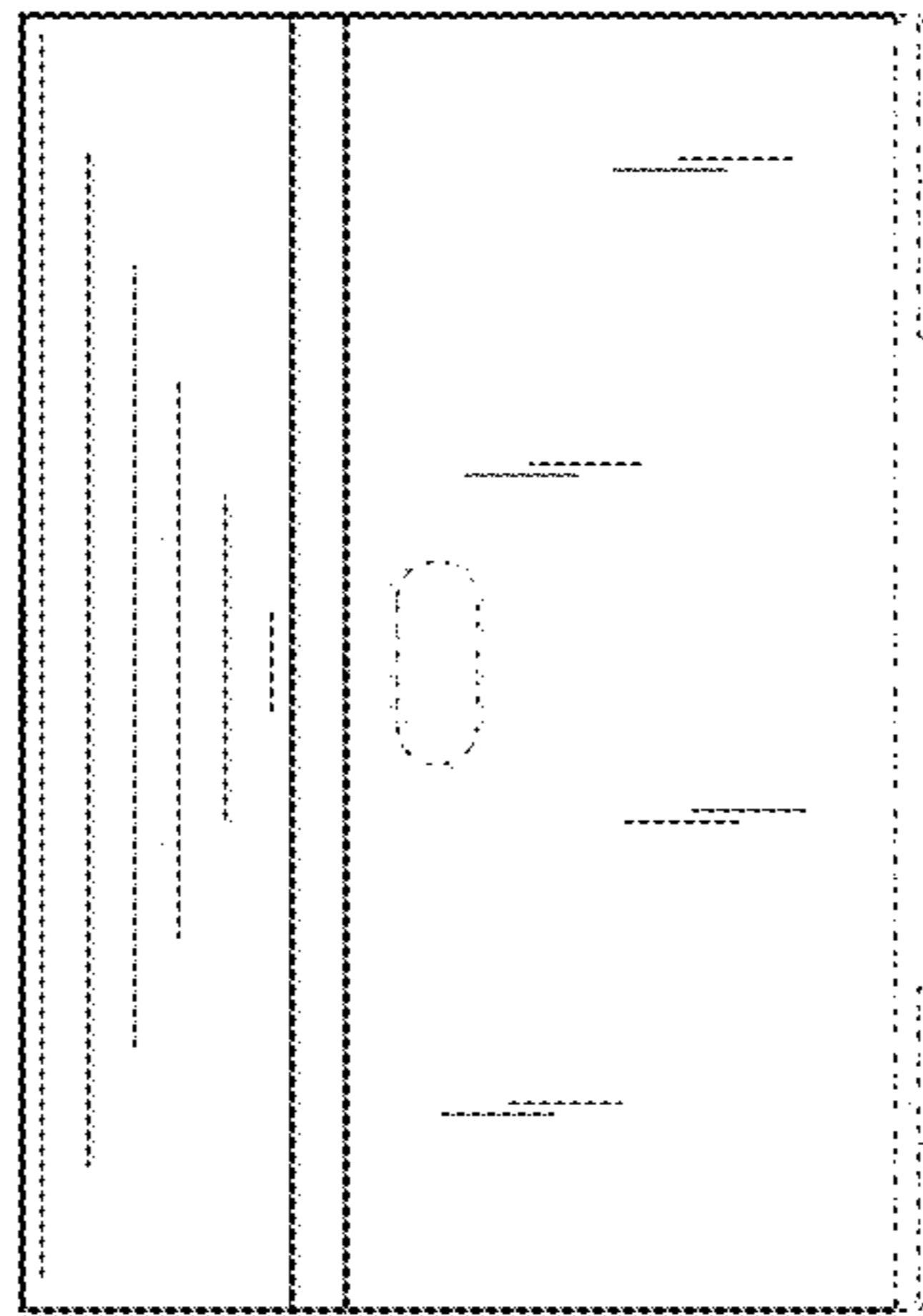


Fig. 4

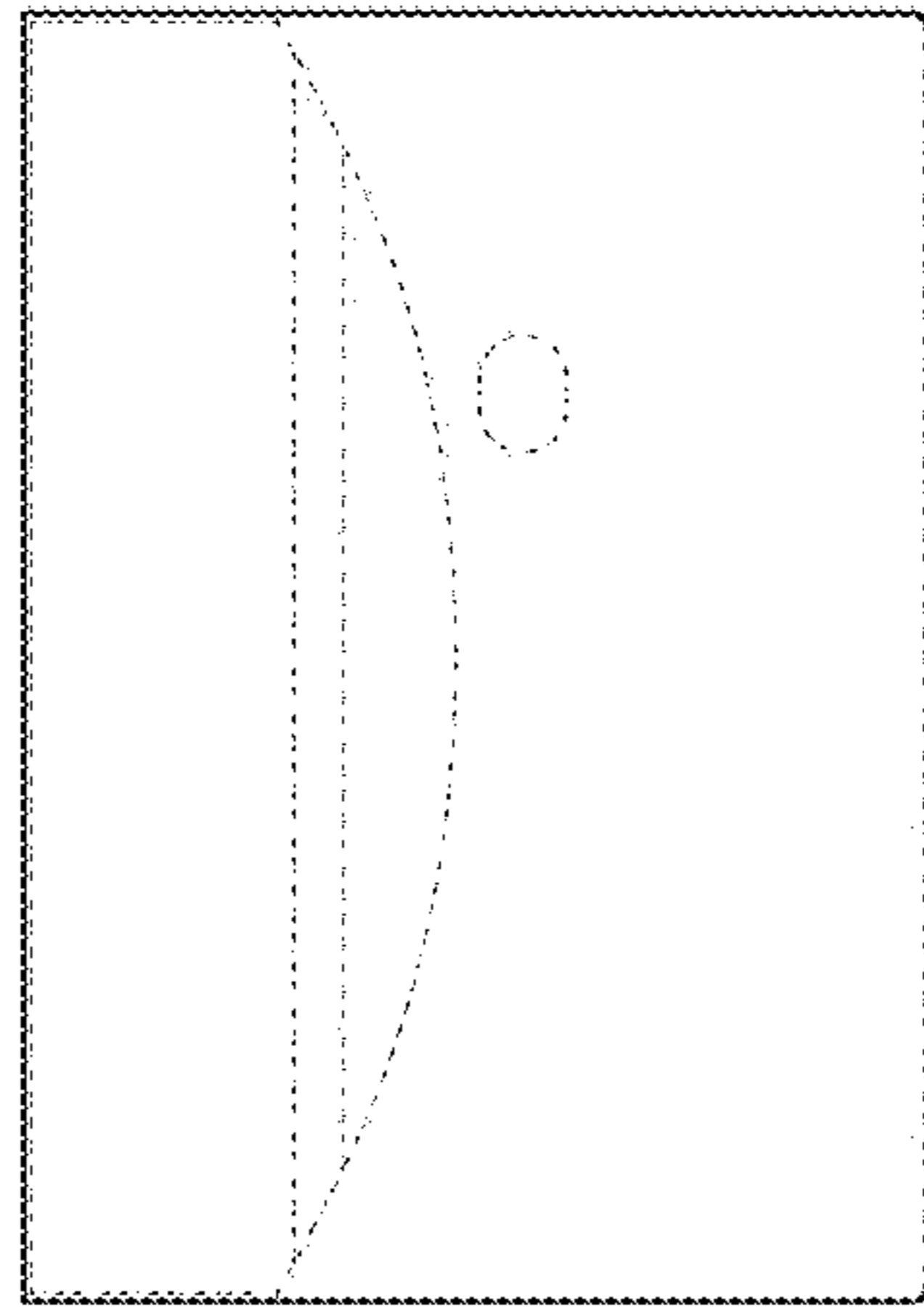


Fig. 5

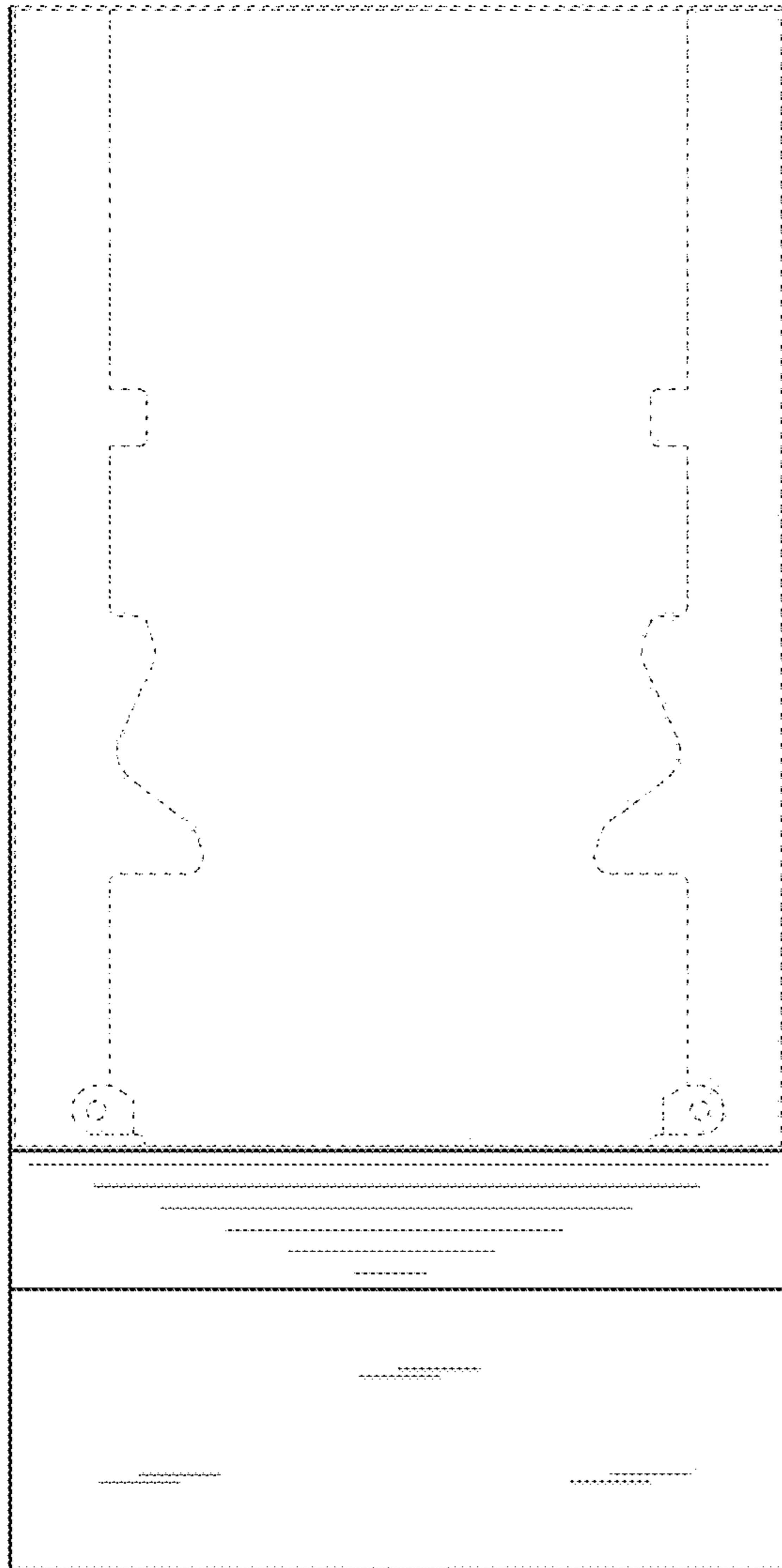


Fig. 6

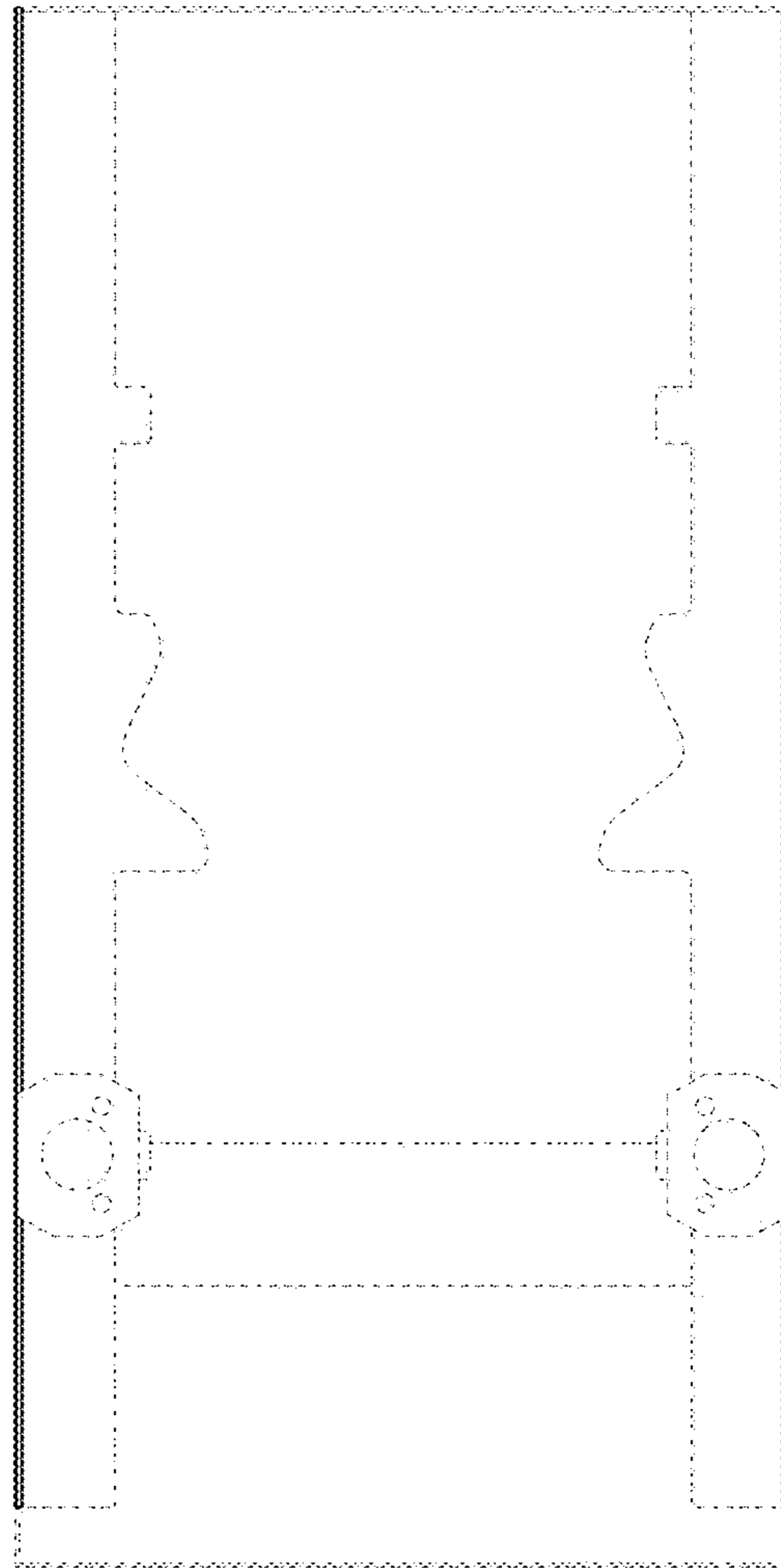


Fig. 7