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United States Design Patent

Chan

(10)

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(45)

Date of Patent:

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(54) SLIDING BUCKLE

(71) Applicant: Duraflex Hong Kong Limited, Hong Kong (HK)

(72) Inventor: Man Chak Chan, Hong Kong (HK)

(73) Assignee: Duraflex Hong Kong Limited, Hong Kong (HK)

(**) Term: 15 Years

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(30) Foreign Application Priority Data

May 23, 2019 (CN) 201930256741.X

(51) LOC (14) Cl. 02-07

(52) U.S. Cl.
USPC D11/218

(58) Field of Classification Search

USPC D3/224, 226; D10/32; D11/87, 94, 200,
D11/201, 206, 212, 214–216, 218, 220,
D11/231, 241; D29/100; D30/139, 152
(Continued)

(56) References Cited

U.S. PATENT DOCUMENTS

D699,542 S * 2/2014 Rubin D8/98
D732,422 S * 6/2015 Fildan D11/200
(Continued)

FOREIGN PATENT DOCUMENTS

CN 201930256741.X * 11/2019
CN 202030422452.5 * 1/2021
(Continued)

OTHER PUBLICATIONS

Duraflex Magic Slider, published on (Nov. 21, 2021) on youtube.
com, retrieved from internet (Jun. 27, 2023). URL: https://www.youtube.com/watch?v=Xt4ge_oh1Ps (Year: 2021).*

Primary Examiner — Joseph Kukella
Assistant Examiner — Heather Wencil

(57) CLAIM

The ornamental design for a sliding buckle, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a first embodiment of a sliding buckle showing my new design;
FIG. 2 is a rear elevational view of FIG. 1;
FIG. 3 is a left side view of FIG. 1;
FIG. 4 is a right side view of FIG. 1;
FIG. 5 is a top, front and left side perspective view of FIG. 1;
FIG. 6 is a top, front and right side perspective view of FIG. 1;
FIG. 7 is a bottom, front and left side perspective view of FIG. 1;
FIG. 8 is a bottom, front and right side perspective view of FIG. 1;
FIG. 9 is a front elevational view of a second embodiment of a sliding buckle;
FIG. 10 is a rear elevational view of FIG. 9;
FIG. 11 is a left side view of FIG. 9;
FIG. 12 is a right side view of FIG. 9;
FIG. 13 is a top, front and left side perspective view of FIG. 9;
FIG. 14 is a top, front and right side perspective view of FIG. 9;
FIG. 15 is a bottom, front and left side perspective view of FIG. 9;
FIG. 16 is a bottom, front and right side perspective view of FIG. 9;
FIG. 17 is a front elevational view of a third embodiment of a sliding buckle;
FIG. 18 is a rear elevational view of FIG. 17;
FIG. 19 is a left side view of FIG. 17;
FIG. 20 is a right side view of FIG. 17;
FIG. 21 is a top, front and left side perspective view of FIG. 17;

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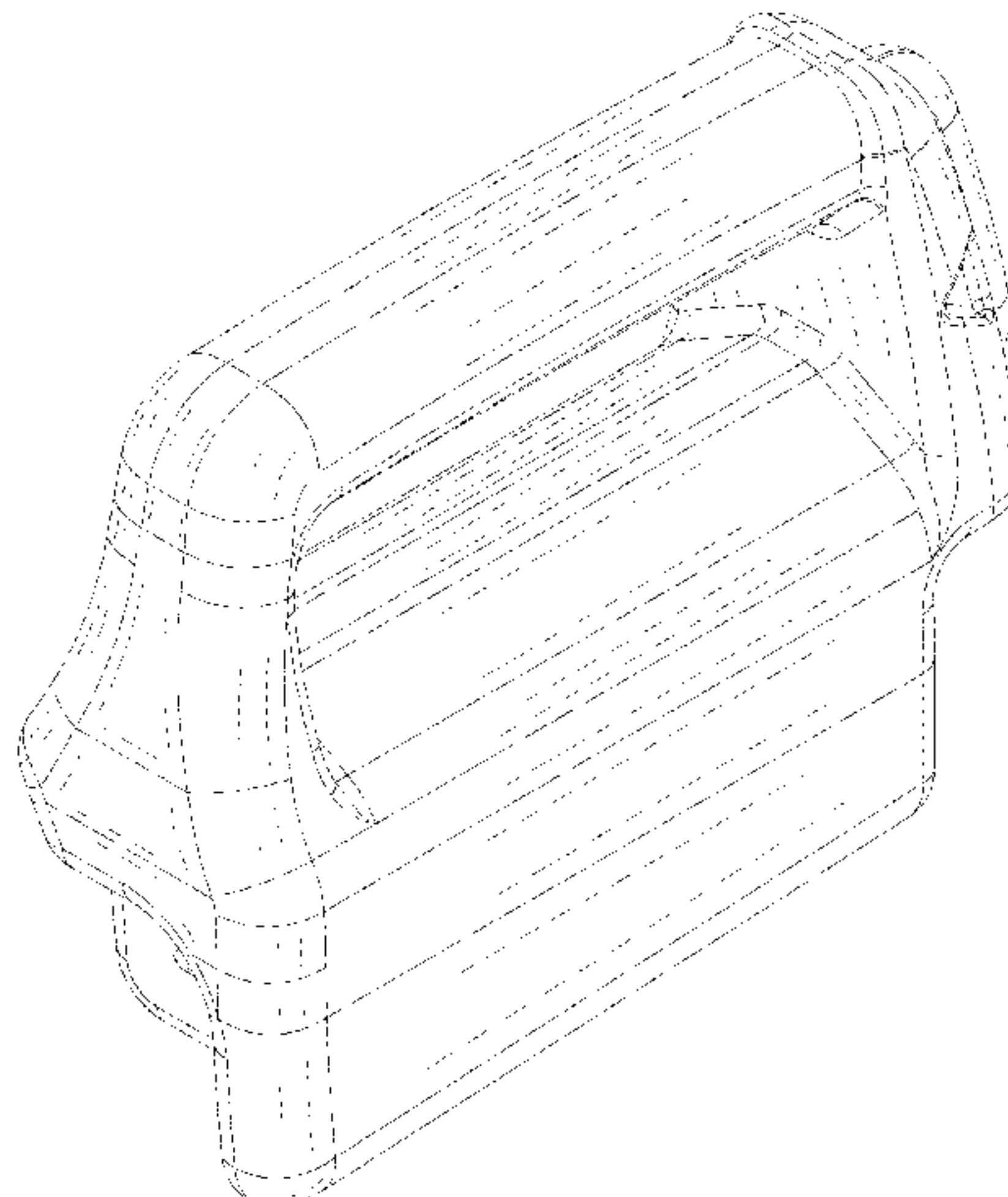


FIG. 22 is a top, front and right side perspective view of FIG. 17;
 FIG. 23 is a bottom, front and left side perspective view of FIG. 17;
 FIG. 24 is a bottom, front and right side perspective view of FIG. 17;
 FIG. 25 is a front elevational view of a forth embodiment of a sliding buckle;
 FIG. 26 is a rear elevational view of FIG. 25;
 FIG. 27 is a left side view of FIG. 25;
 FIG. 28 is a right side view of FIG. 25;
 FIG. 29 is a top, front and left side perspective view of FIG. 25;
 FIG. 30 is a top, front and right side perspective view of FIG. 25;
 FIG. 31 is a bottom, front and left side perspective view of FIG. 25;
 FIG. 32 is a bottom, front and right side perspective view of FIG. 25;
 FIG. 33 is a front elevational view of a fifth embodiment of a sliding buckle;
 FIG. 34 is a rear elevational view of FIG. 33;
 FIG. 35 is a left side view of FIG. 33;
 FIG. 36 is a right side view of FIG. 33;
 FIG. 37 is a top, front and left side perspective view of FIG. 33;
 FIG. 38 is a top, front and right side perspective view of FIG. 33;
 FIG. 39 is a bottom, front and left side perspective view of FIG. 33;
 FIG. 40 is a bottom, front and right side perspective view of FIG. 33;
 FIG. 41 is a front elevational view of a sixth embodiment of a sliding buckle;
 FIG. 42 is a rear elevational view of FIG. 41;
 FIG. 43 is a left side view of FIG. 41;
 FIG. 44 is a right side view of FIG. 41;
 FIG. 45 is a top, front and left side perspective view of FIG. 41;
 FIG. 46 is a top, front and right side perspective view of FIG. 41;

FIG. 47 is a bottom, front and left side perspective view of FIG. 41; and,

FIG. 48 is a bottom, front and right side perspective view of FIG. 41.

The broken lines in the drawings depict portions of a sliding buckle that form no part of the claim design.

1 Claim, 48 Drawing Sheets

(58) Field of Classification Search

CPC . A41F 1/00; A41F 15/02; A41F 25/04; A45C 13/30; Y10T 24/47; Y10T 24/206; Y10T 24/318; Y10T 24/342; Y10T 24/4088; Y10T 24/4093

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D740,168	S *	10/2015	Fildan	A44B 11/04 D11/218
9,266,205	B2 *	2/2016	Hashimoto	A44B 99/00
9,578,911	B2 *	2/2017	Fildan	A41F 1/006
D799,371	S *	10/2017	Chan	D11/216
D862,284	S *	10/2019	Paik	A45C 13/1076 D11/216
D867,924	S *	11/2019	Paik	D11/218
D883,064	S *	5/2020	Aninion	A44B 11/125 D8/98
D962,117	S *	8/2022	Paik	A41F 1/006 D11/218
11,439,208	B1 *	9/2022	Chan	A44B 11/04
2015/0113710	A1 *	4/2015	Jacobsen	A44B 11/125 24/68 A
2019/0269206	A1 *	9/2019	Kolasa	A45C 13/1076

FOREIGN PATENT DOCUMENTS

GB	9003616044-0001	*	1/2017
KR	3020200004703	*	12/2020

* cited by examiner

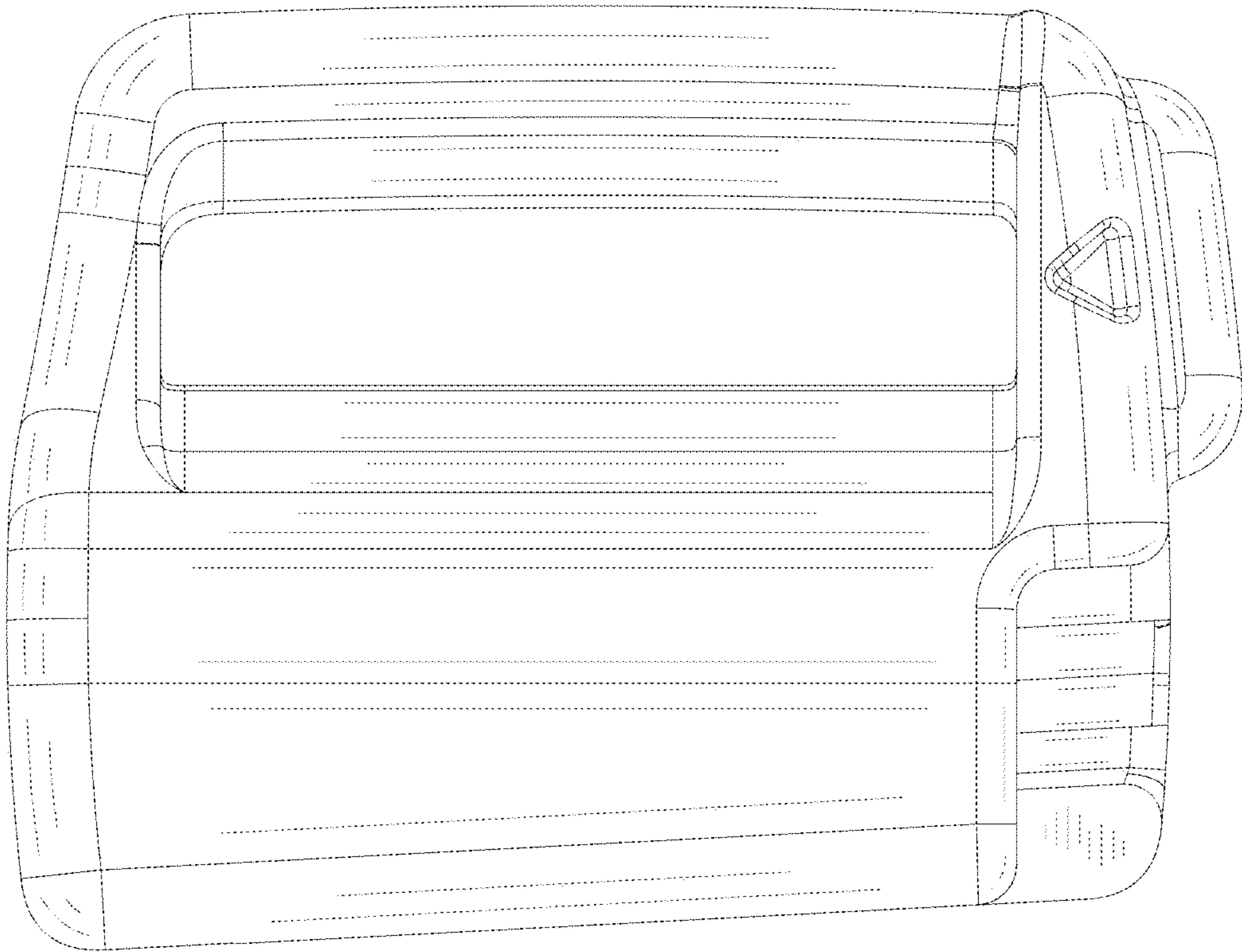


Fig.1

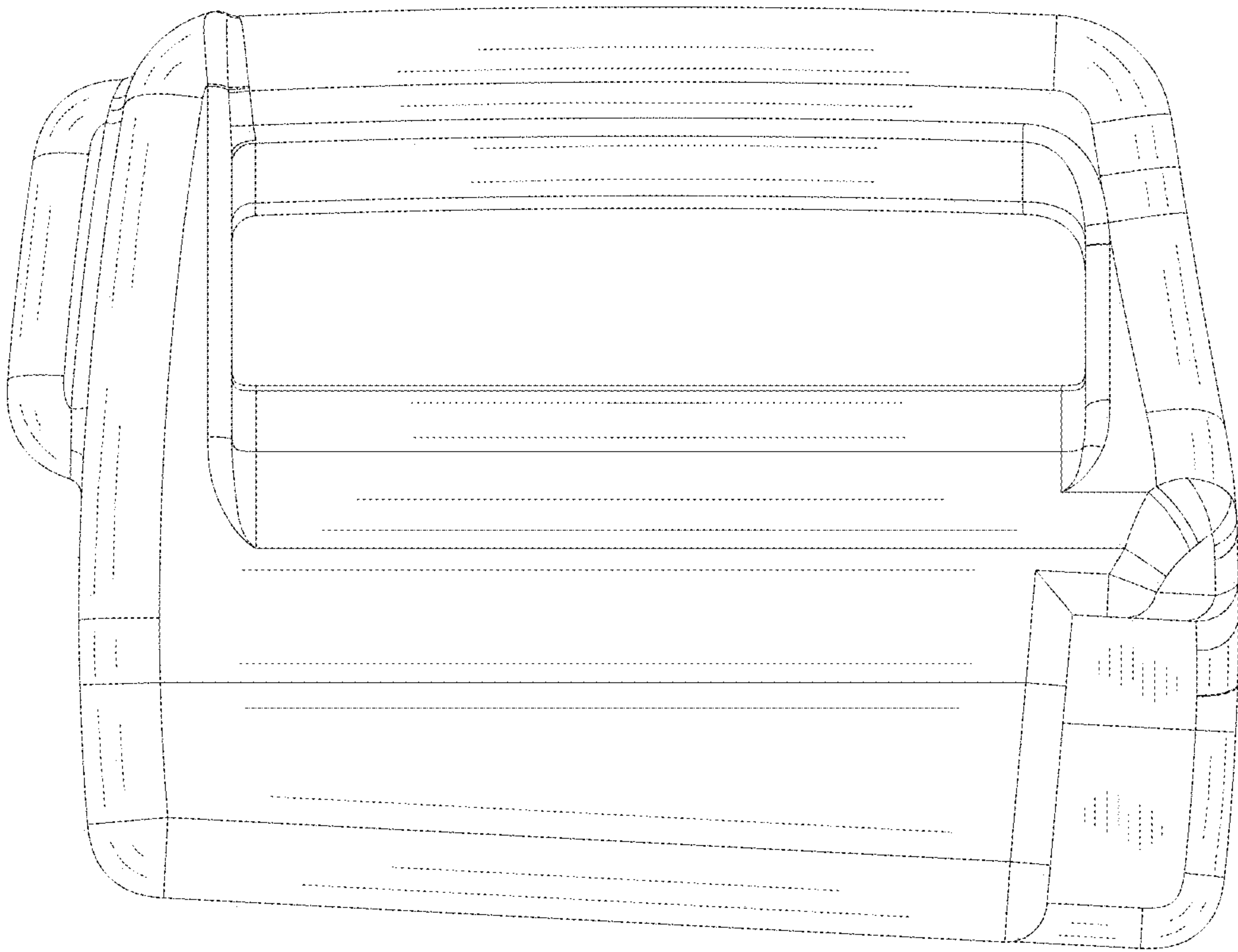


Fig.2

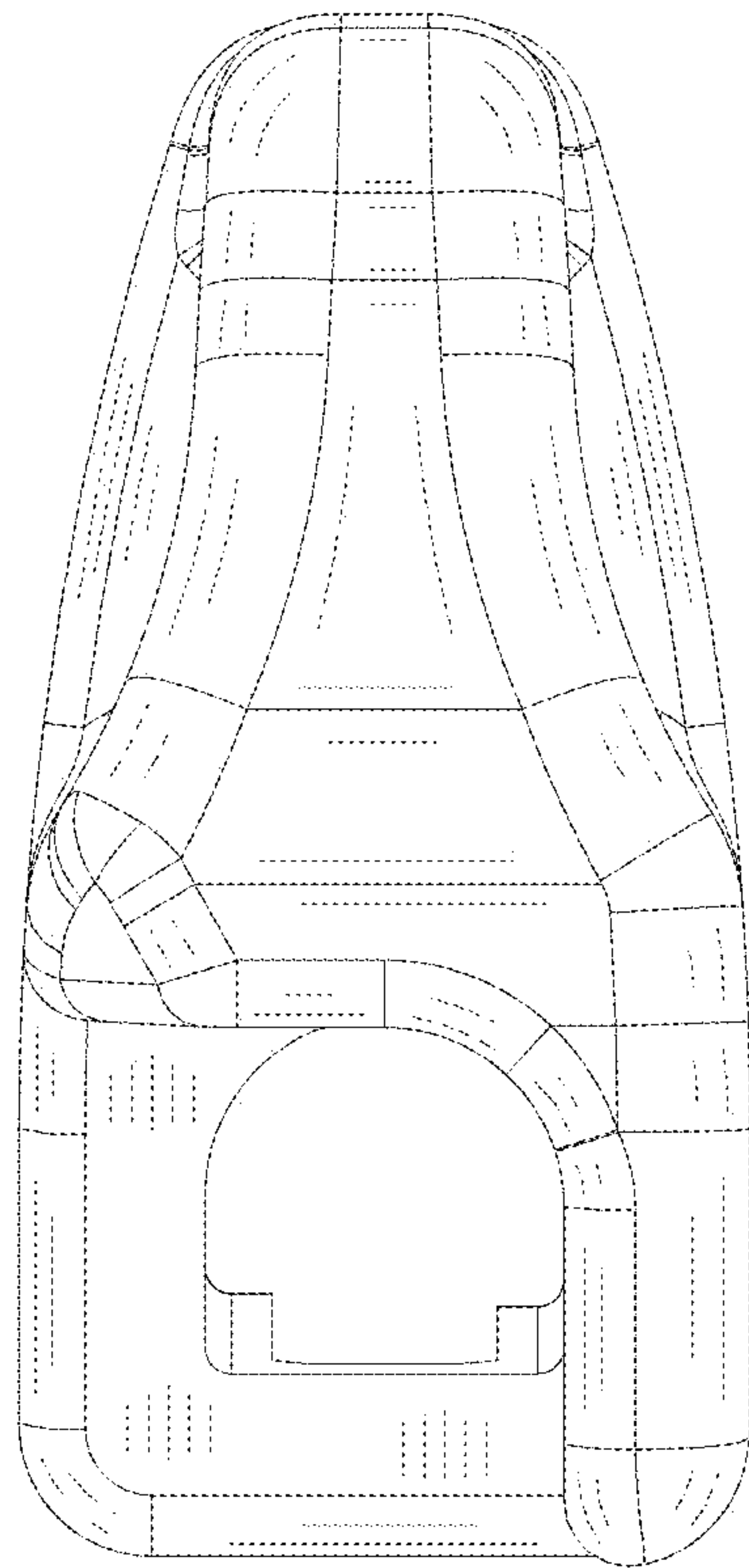


Fig.3

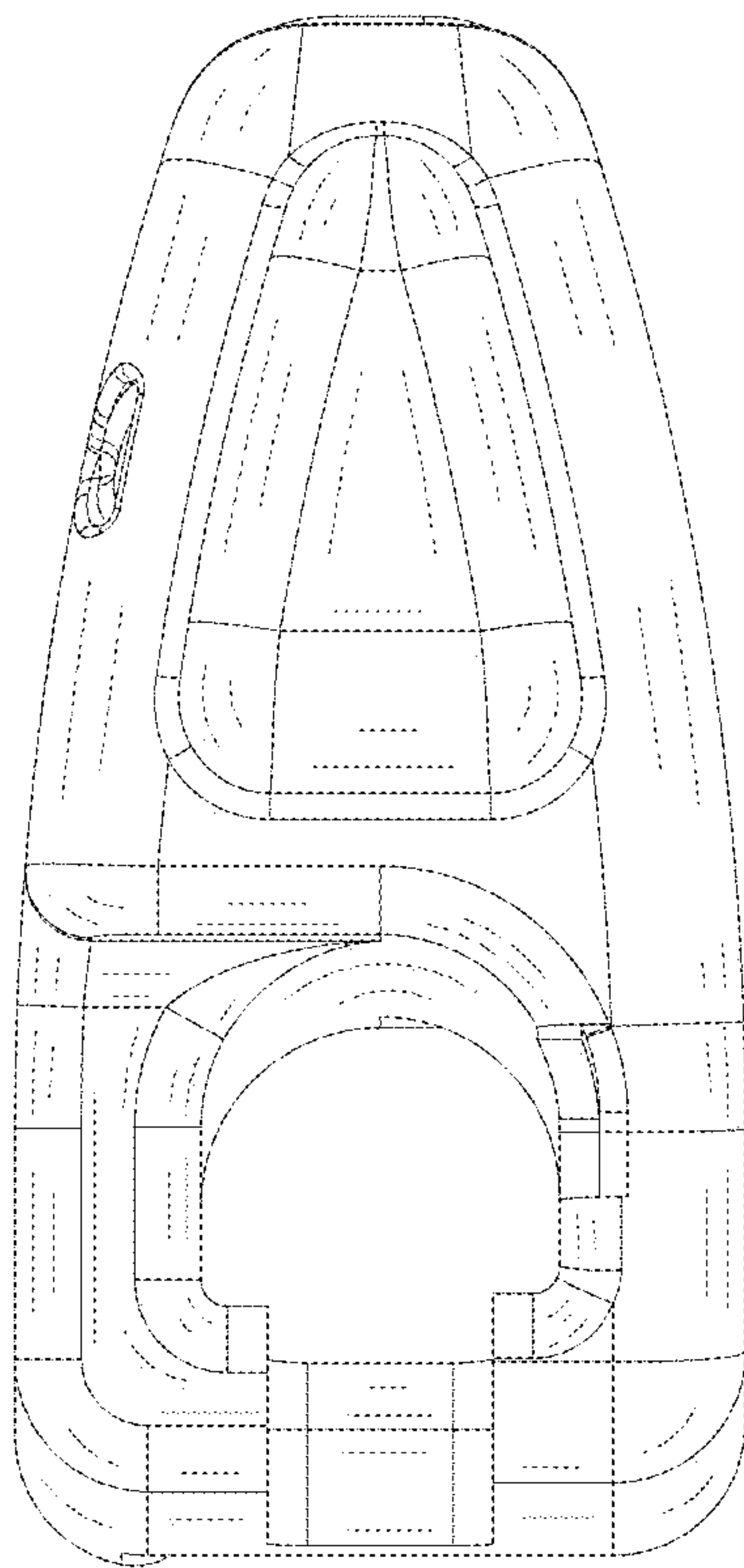


Fig.4



Fig.5

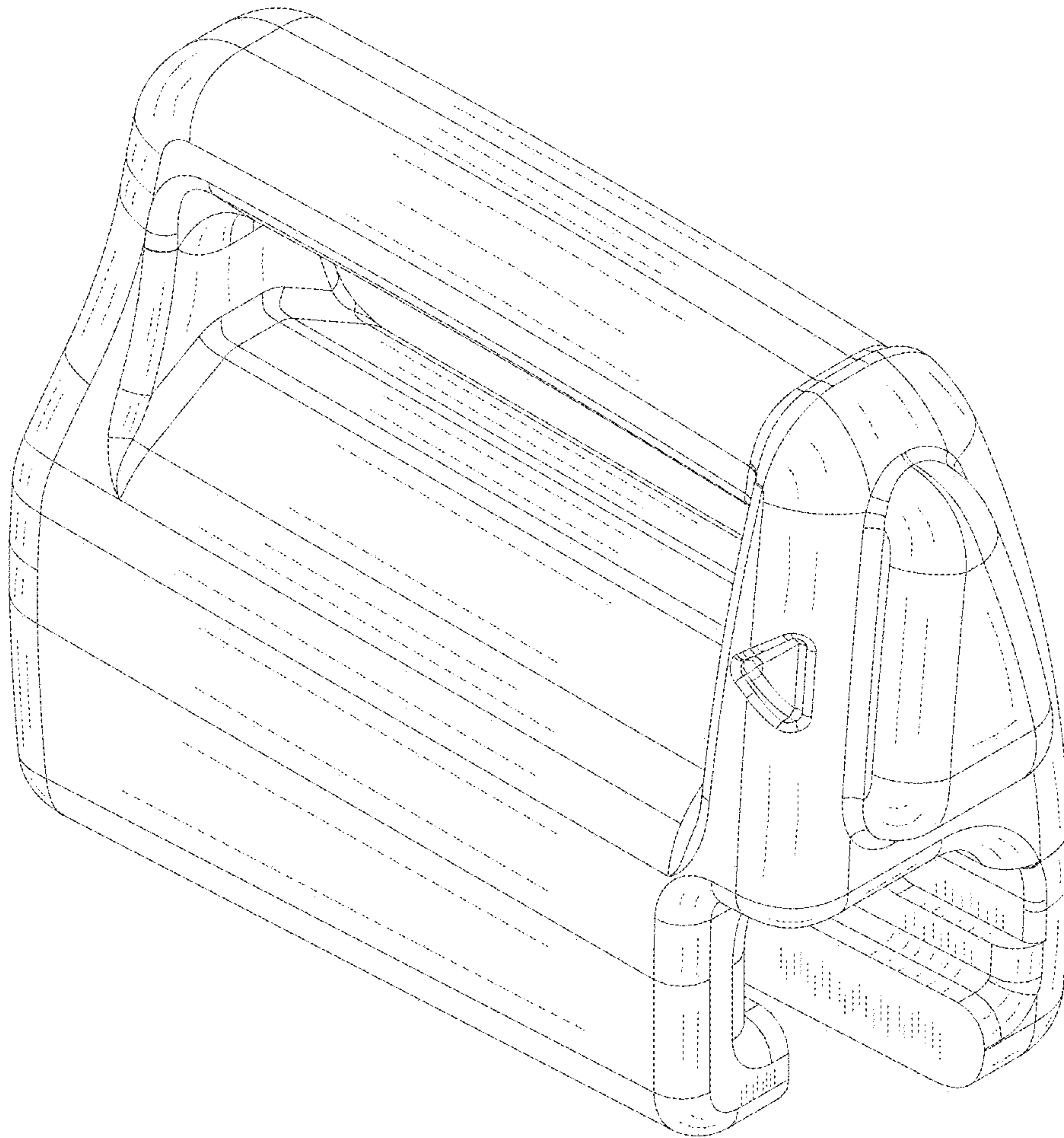


Fig.6

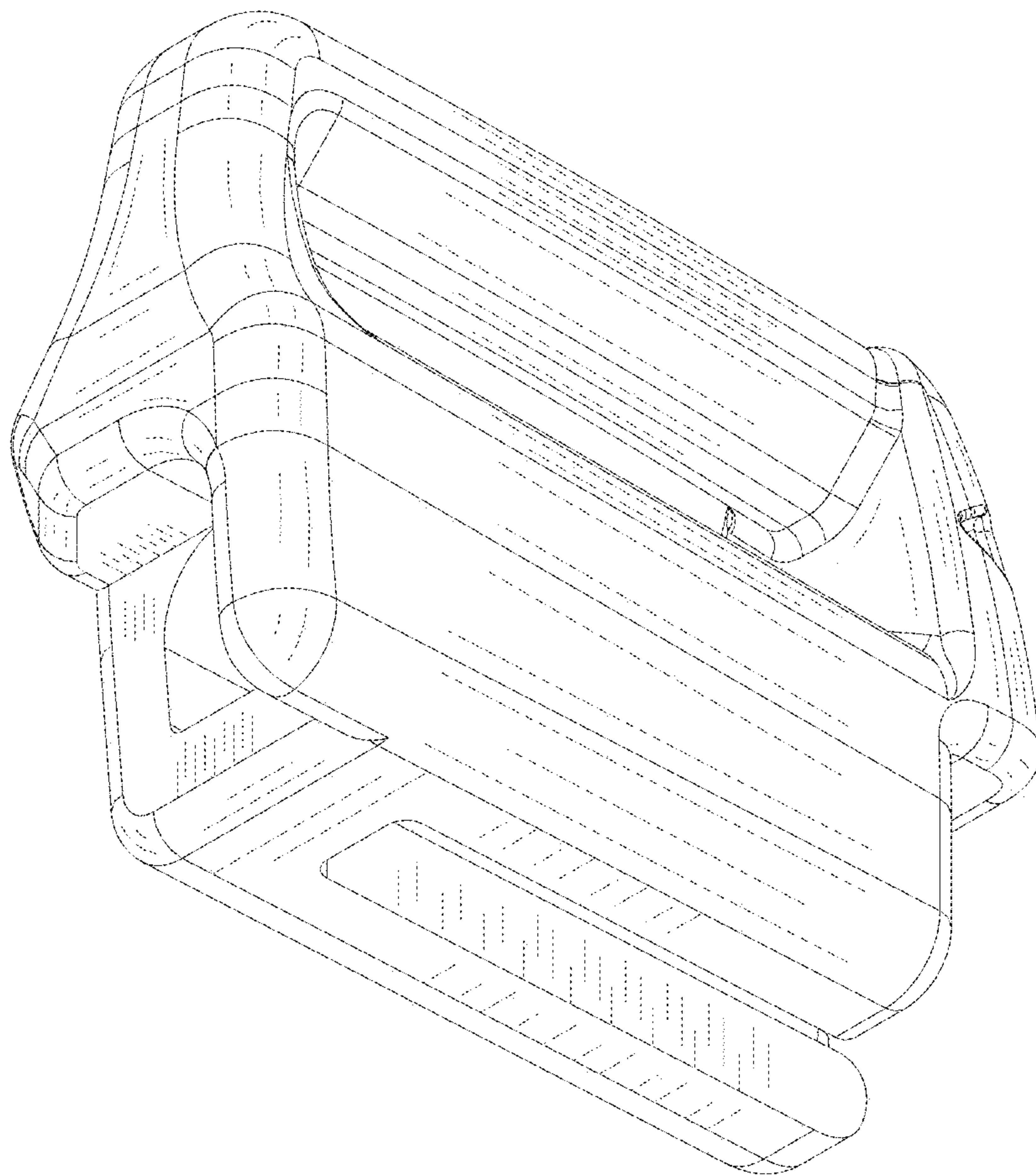


Fig.7

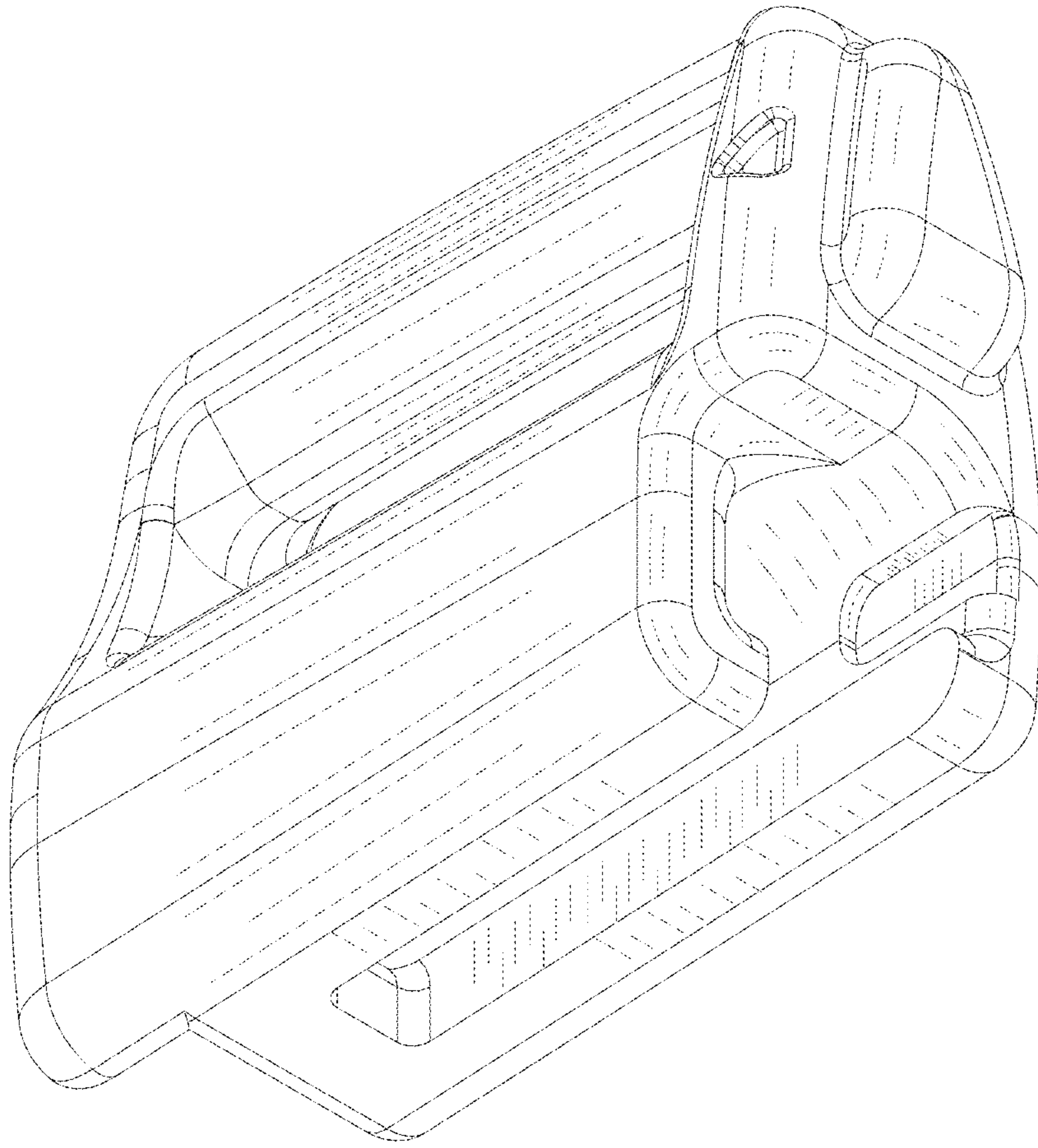


Fig.8

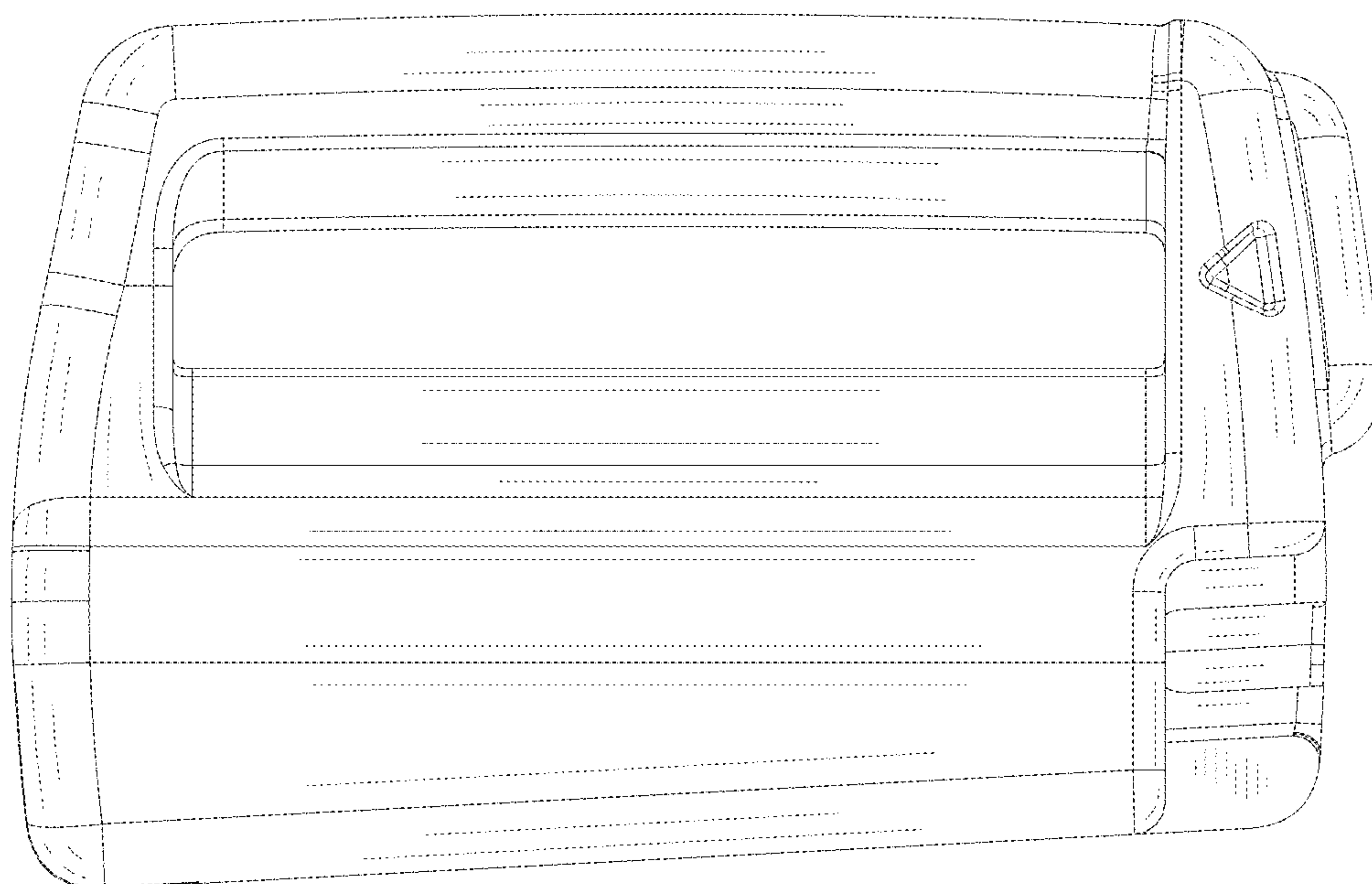


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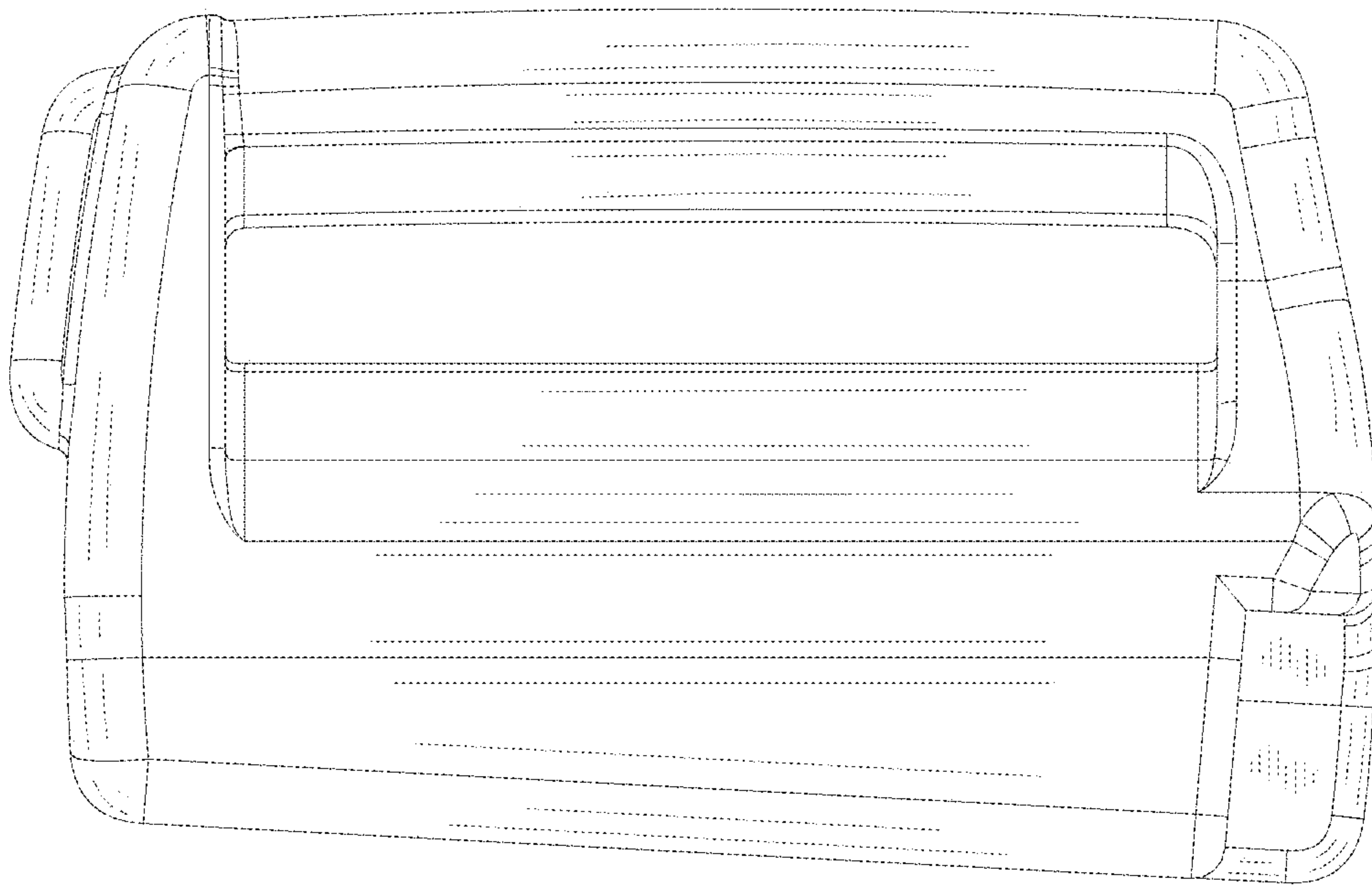


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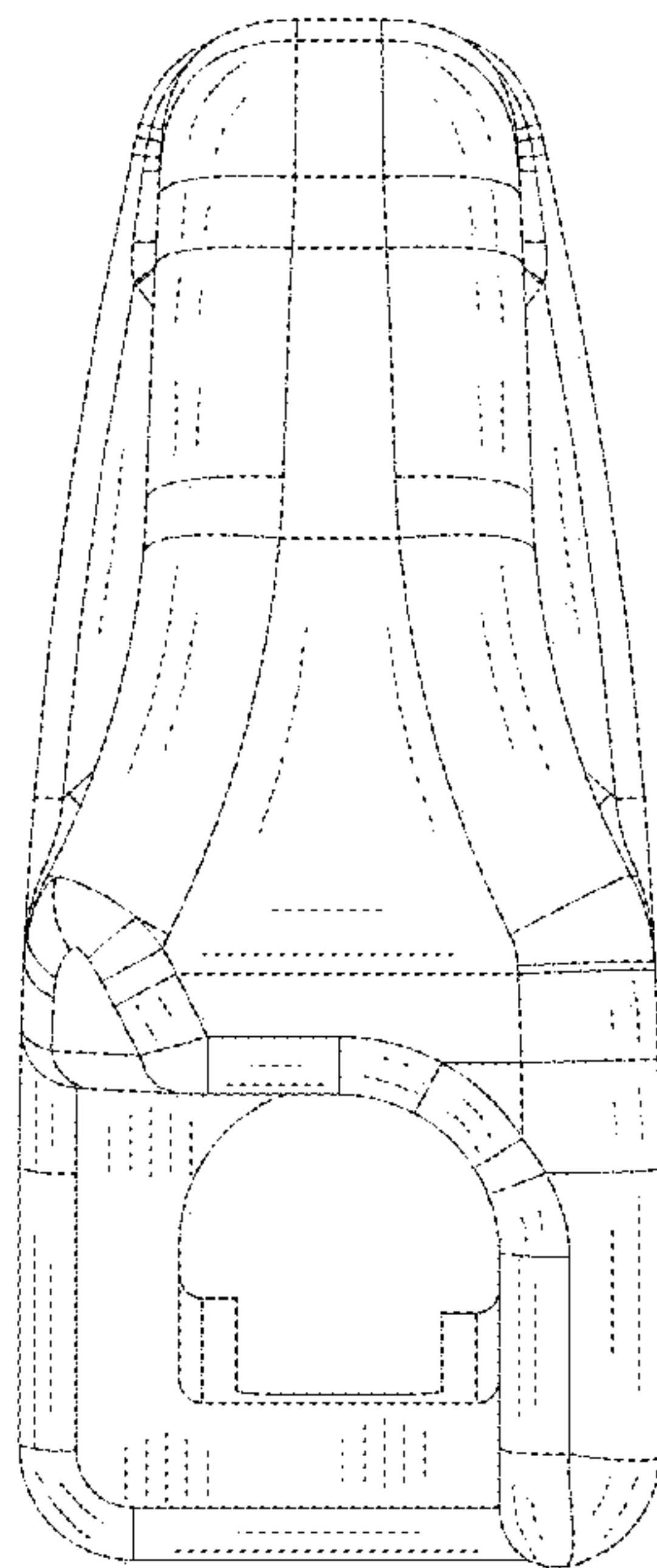


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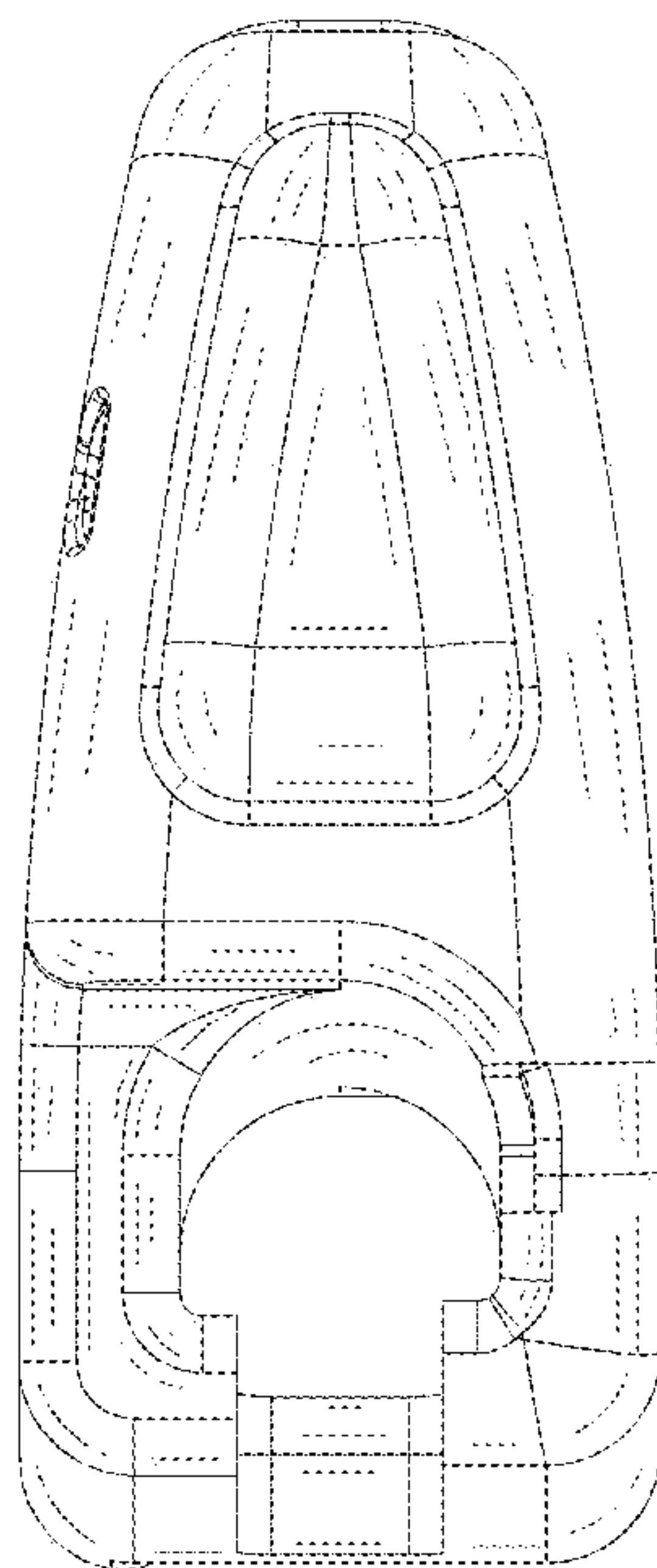


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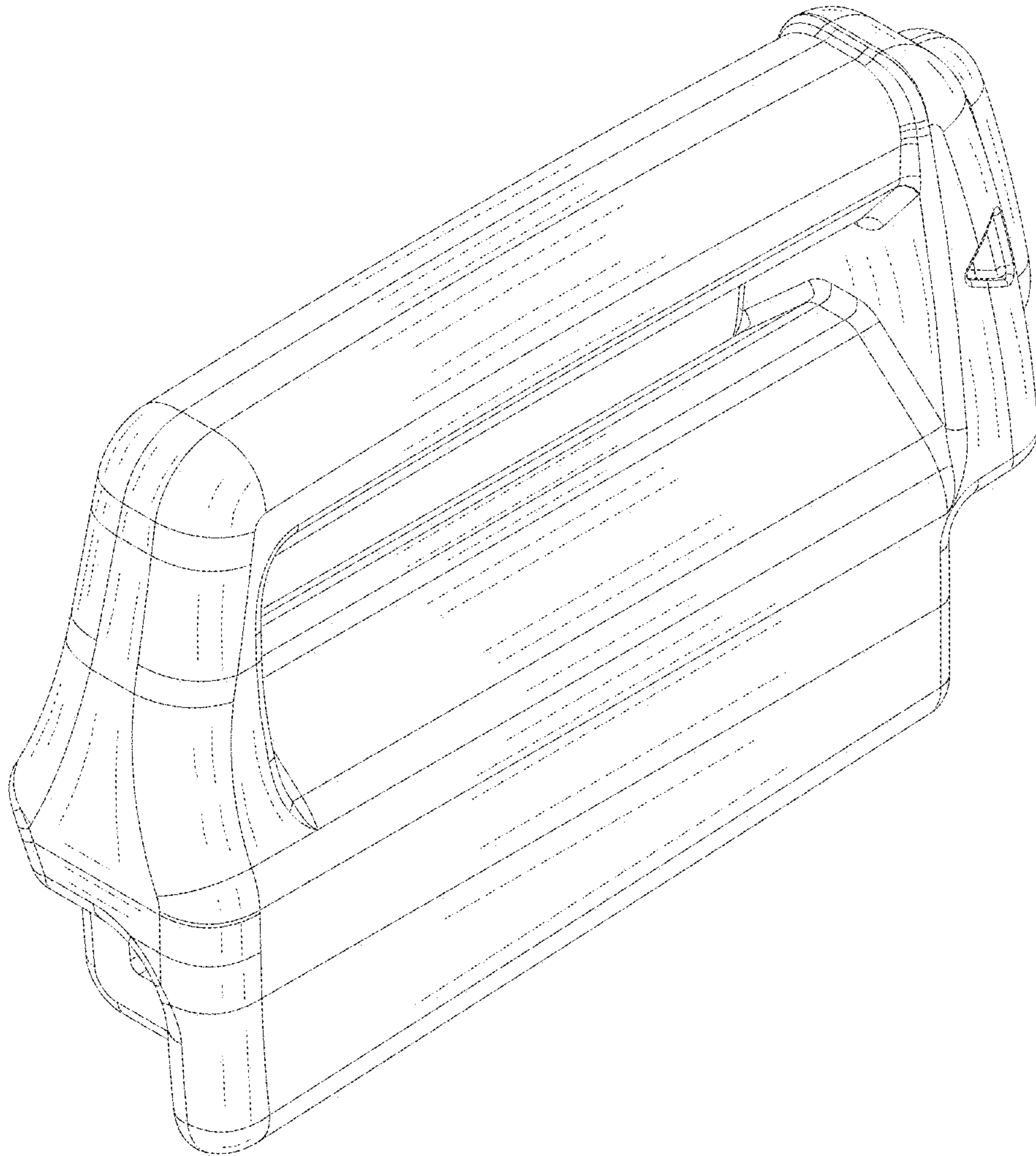


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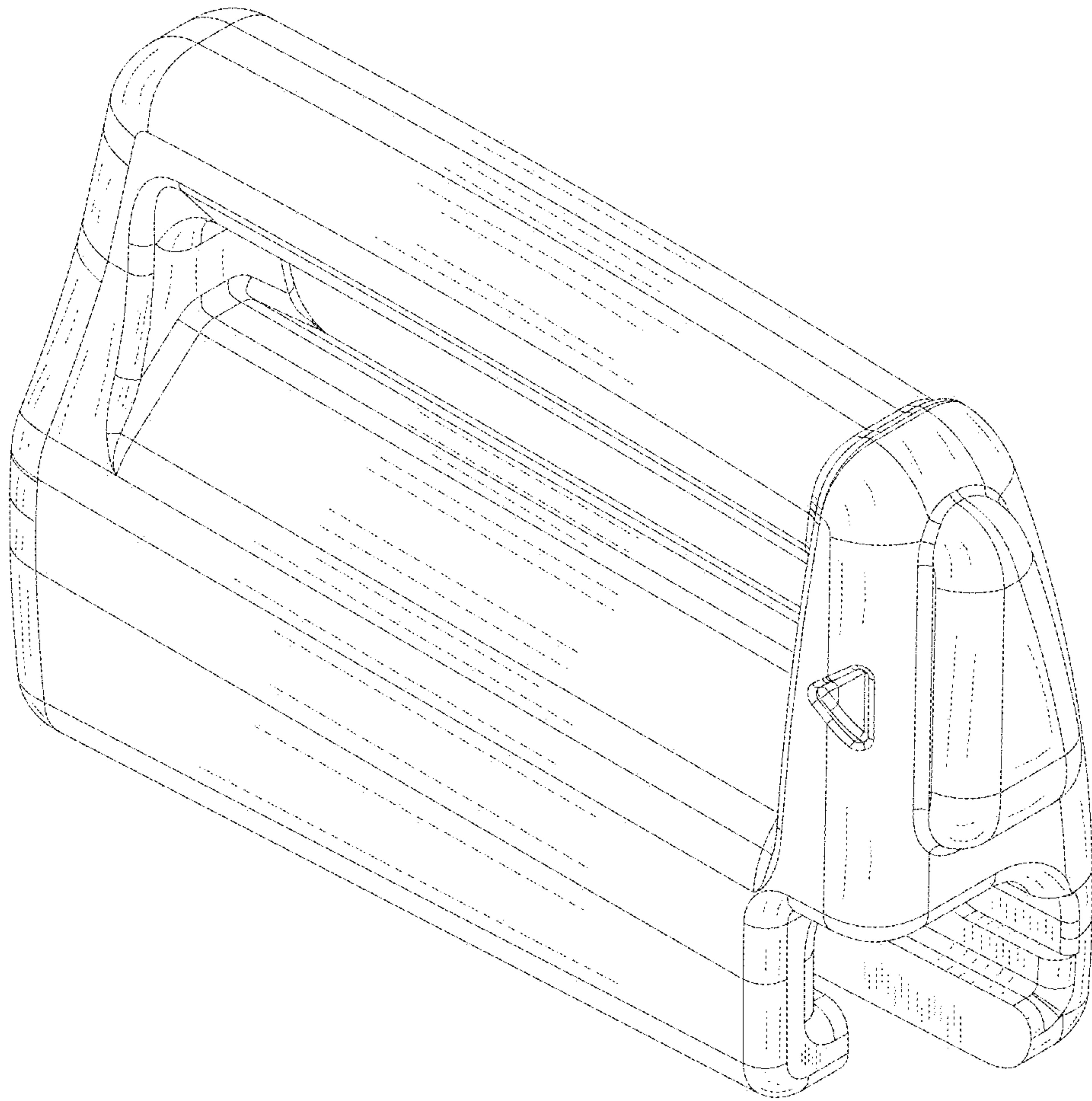


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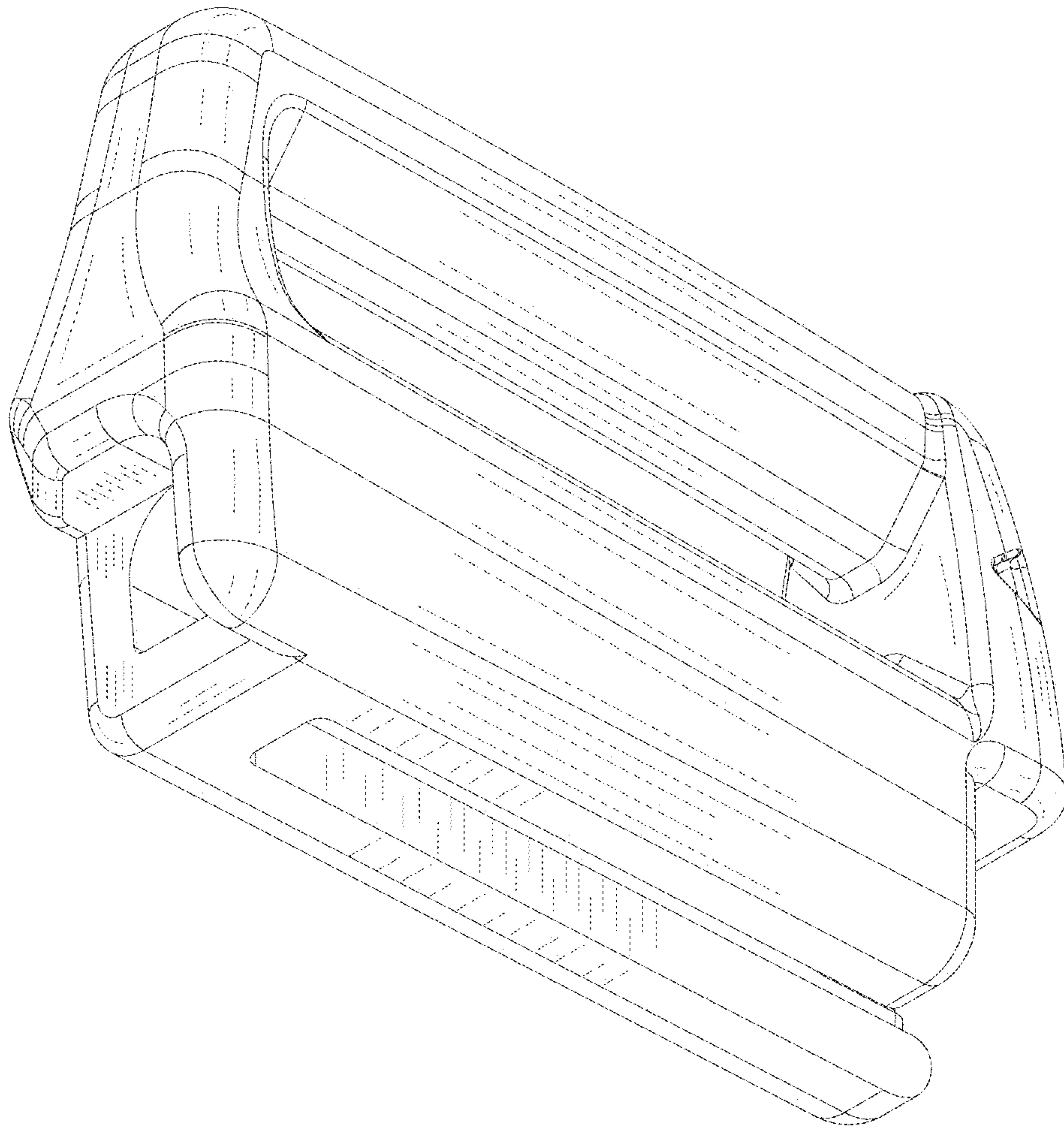


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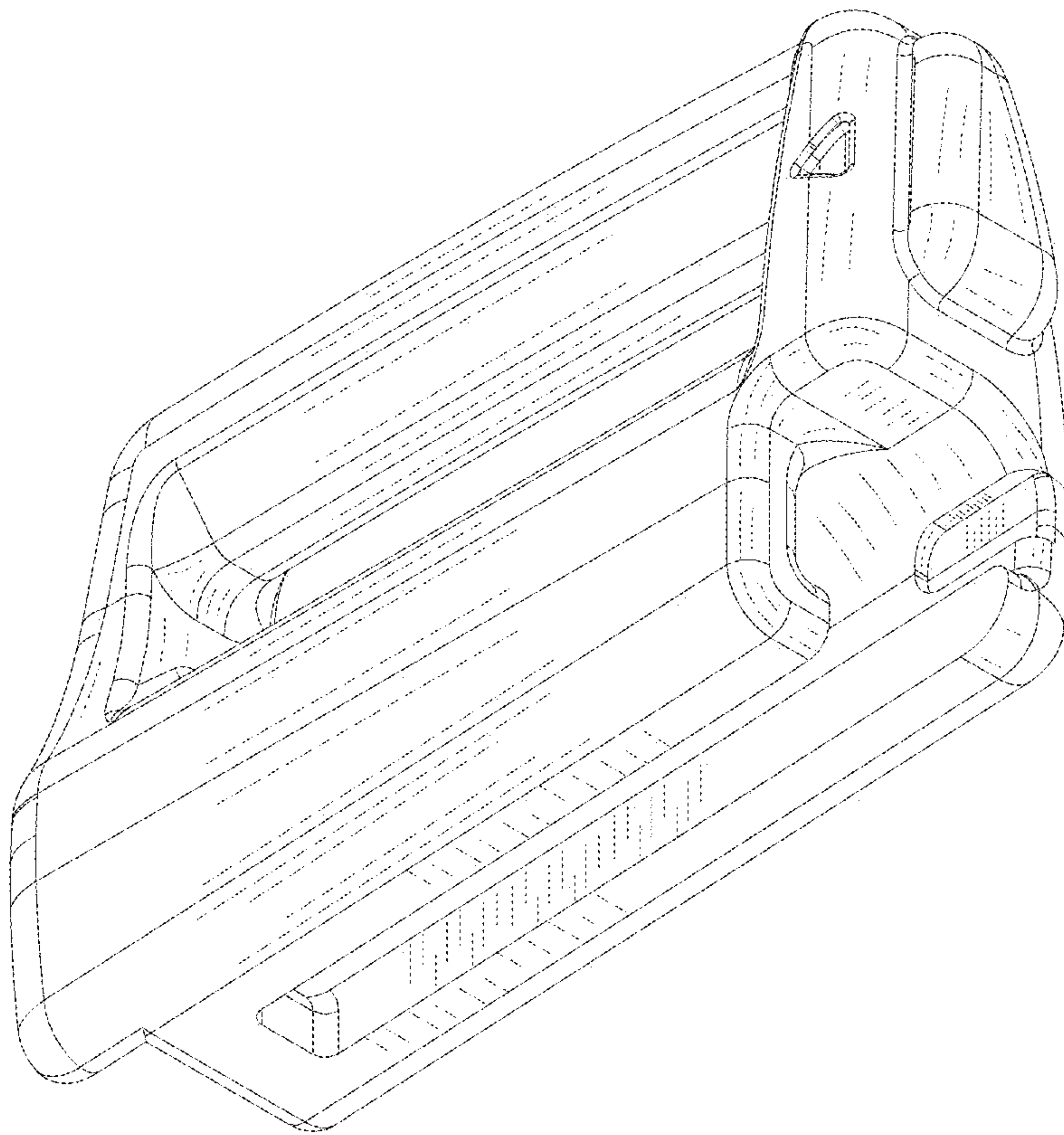


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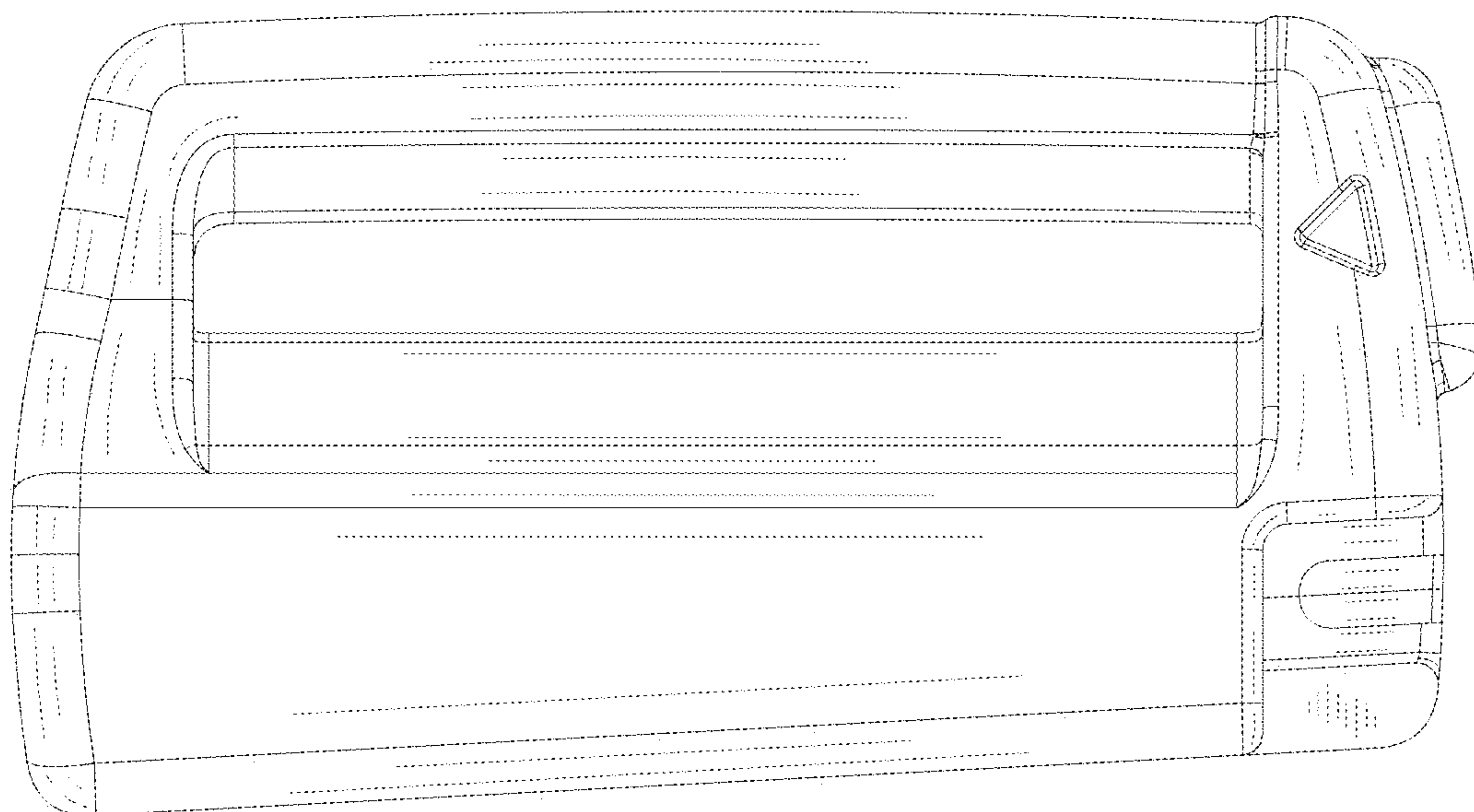


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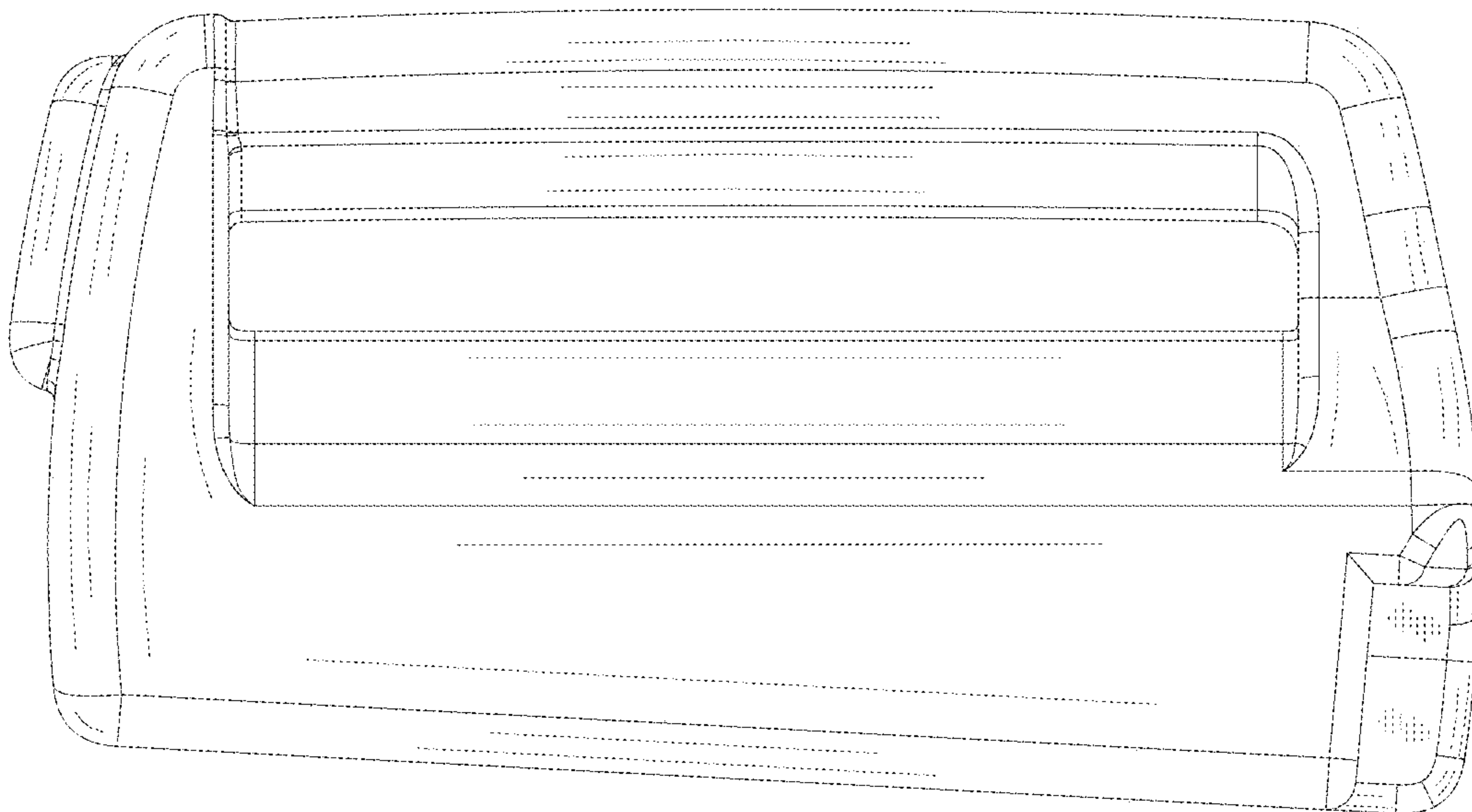


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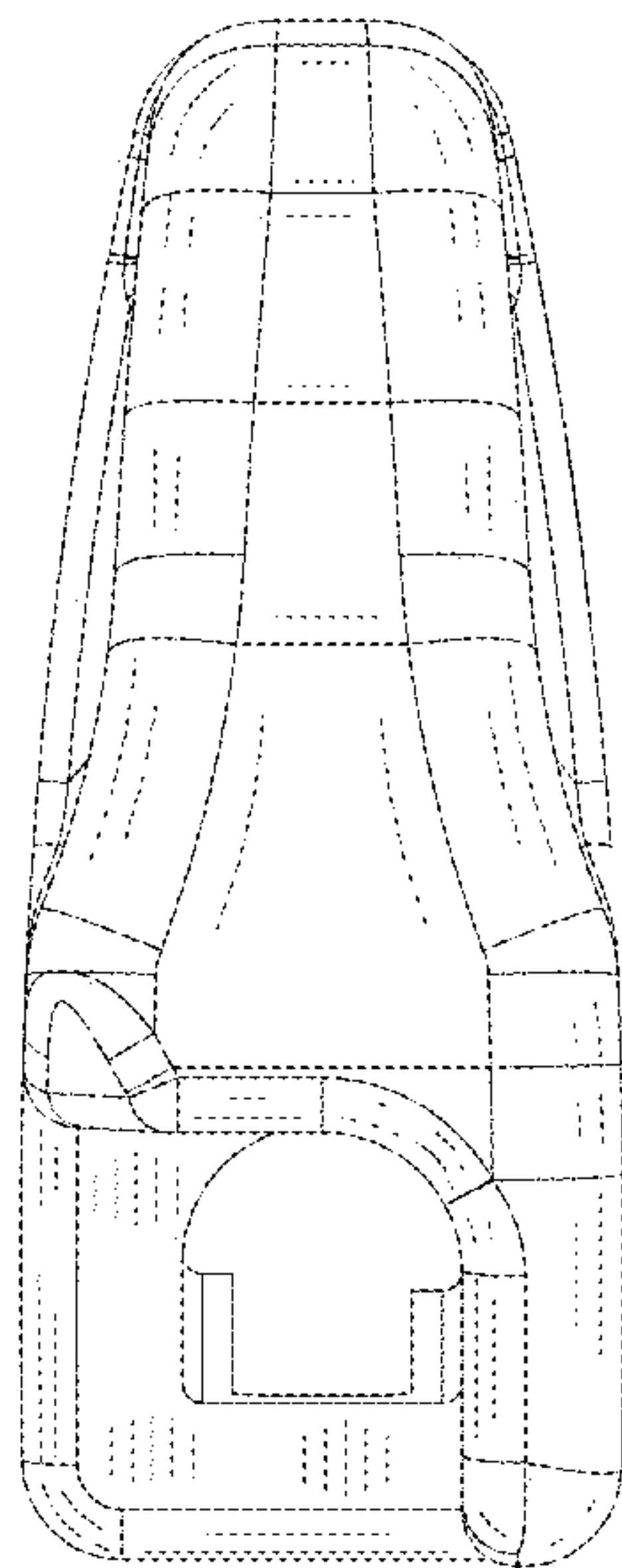


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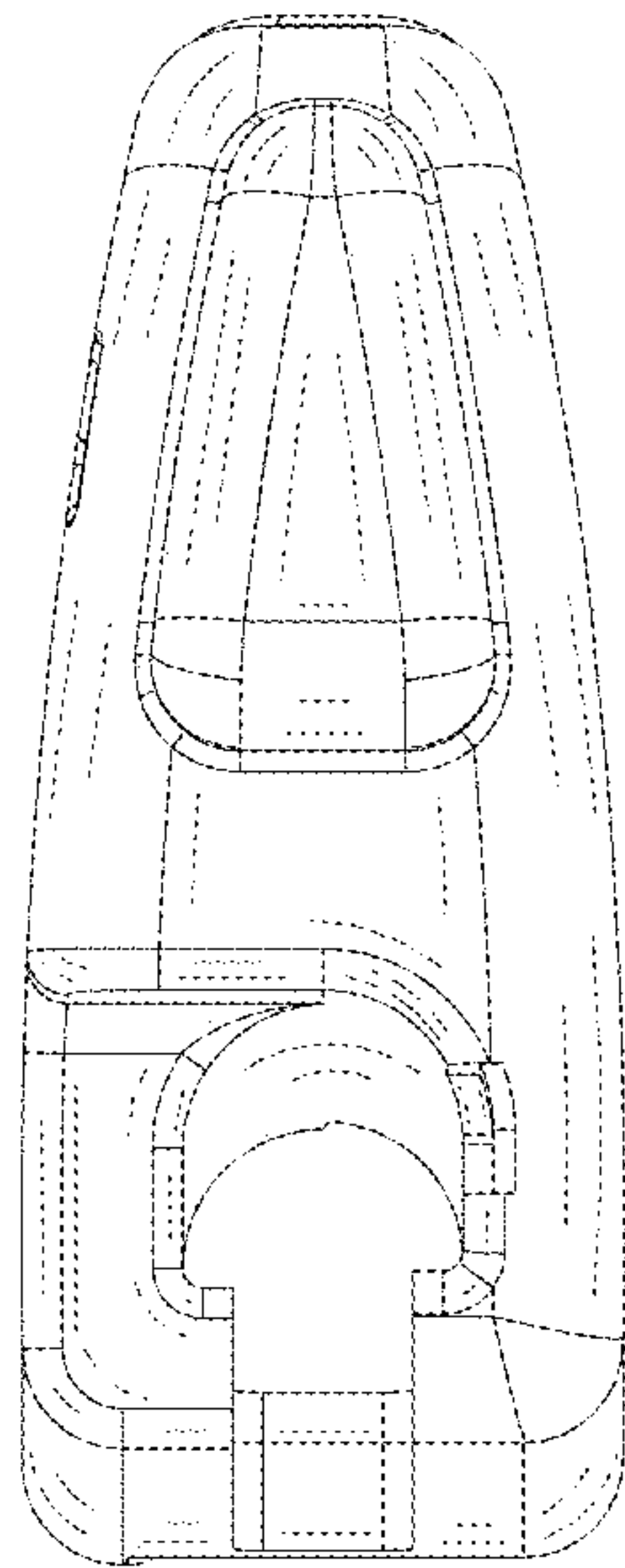


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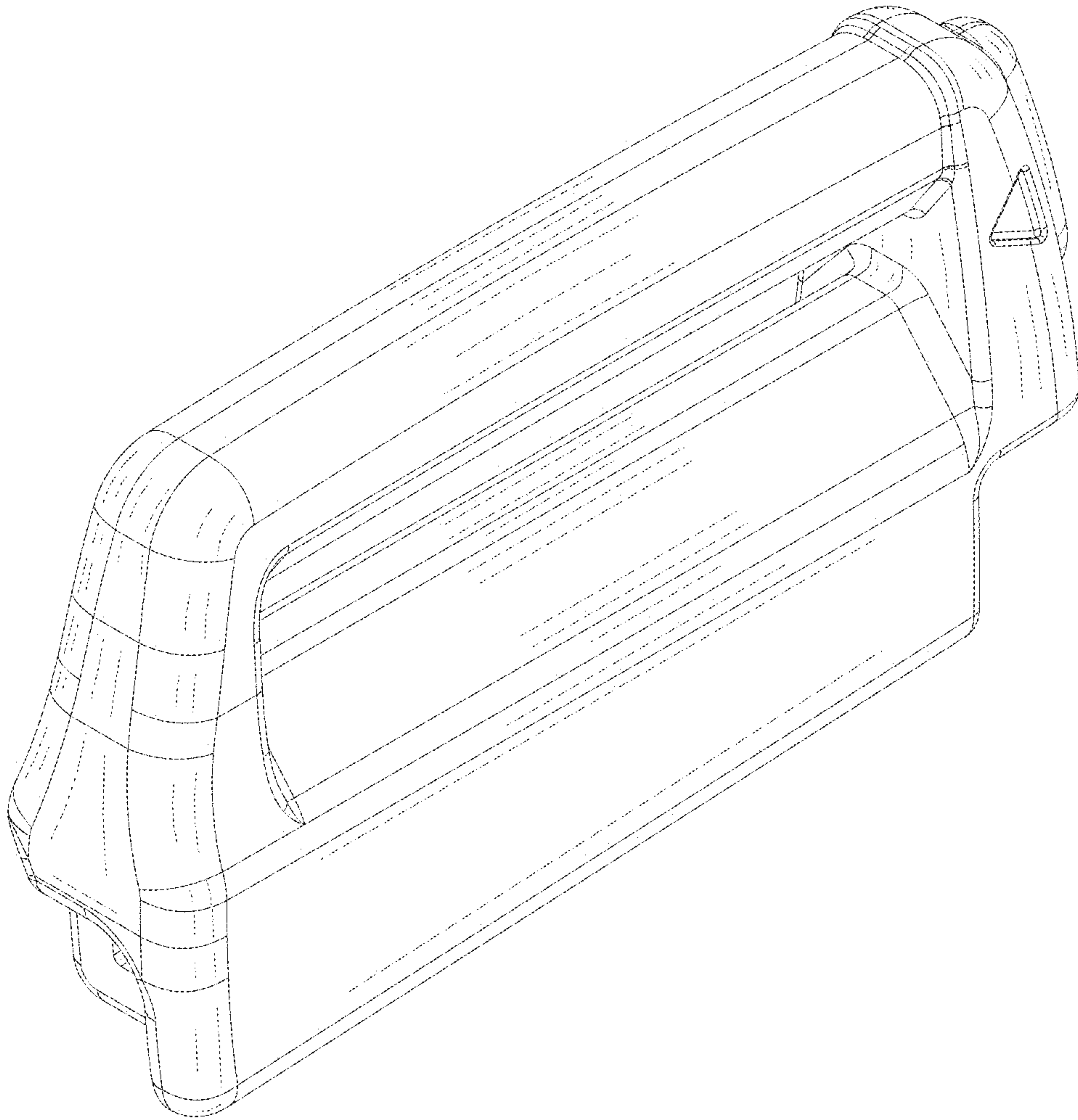


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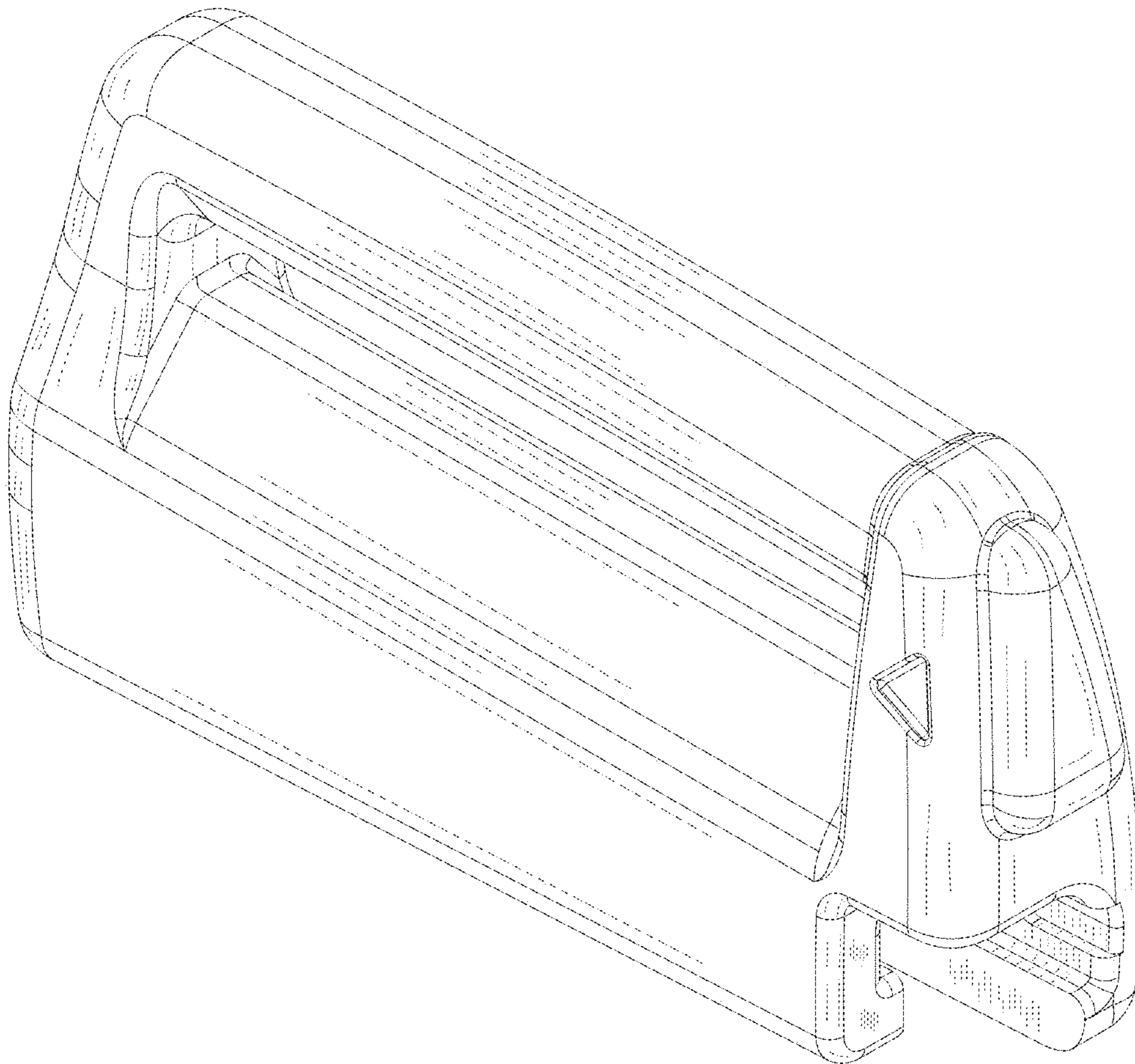


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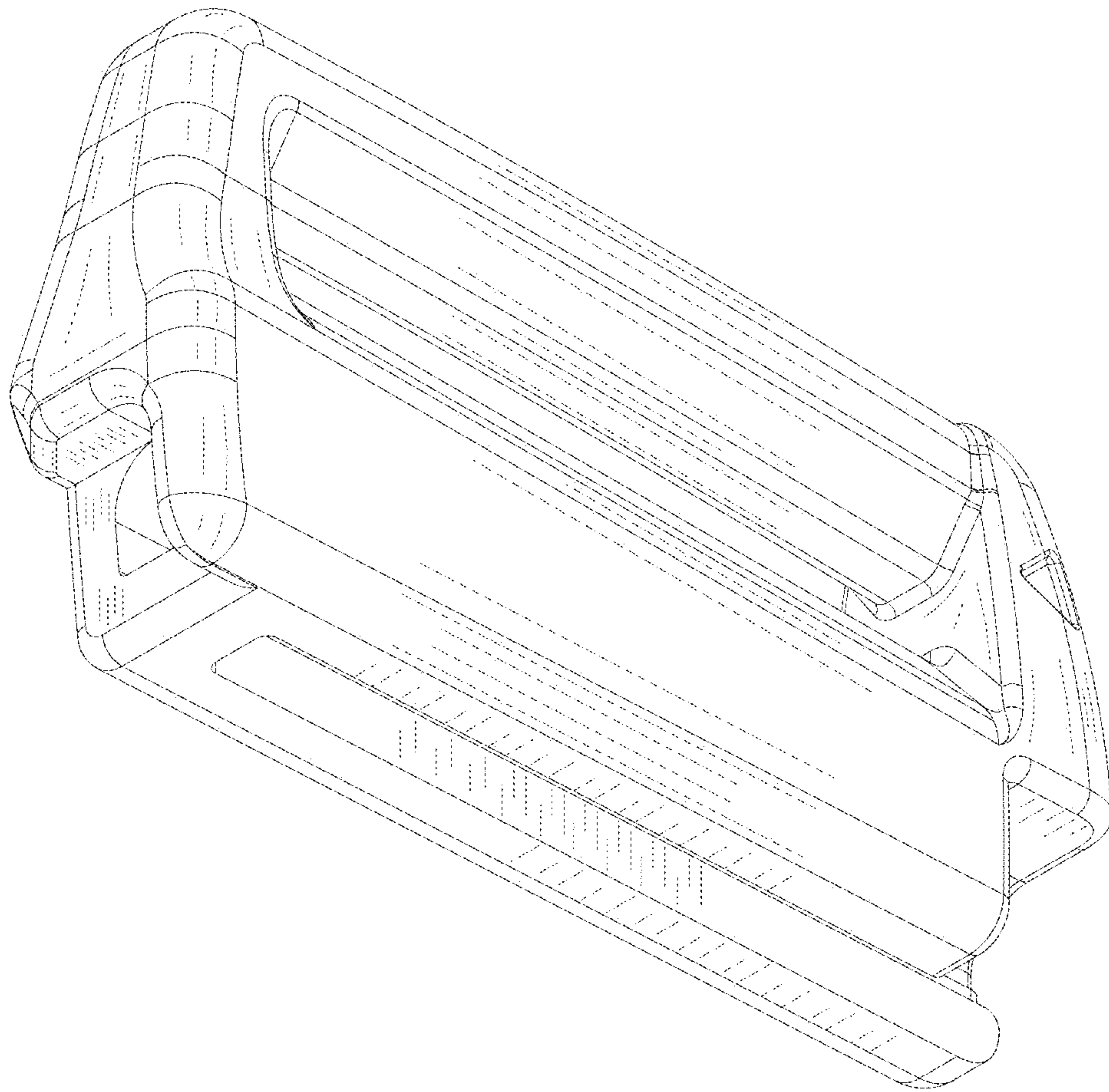


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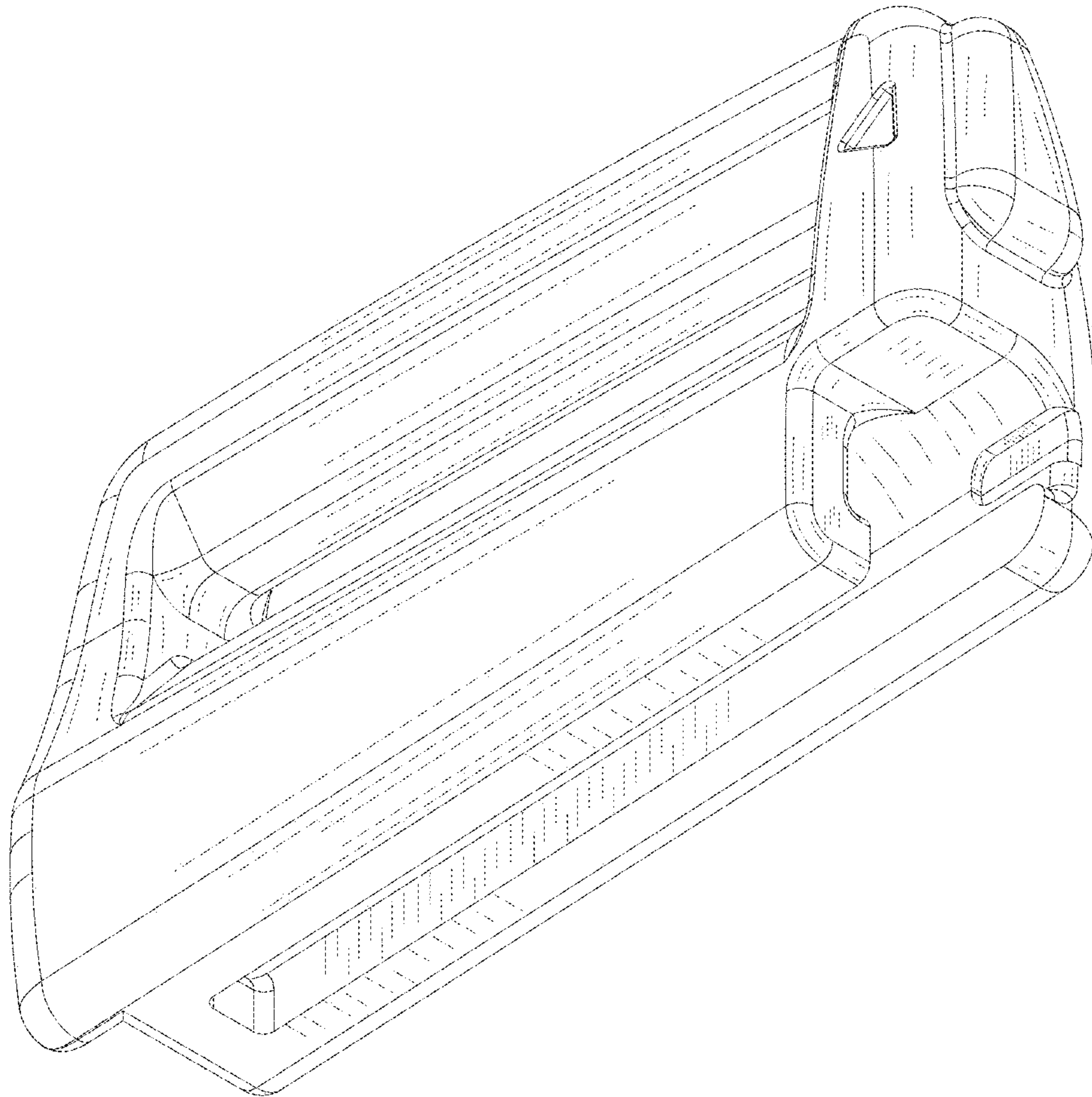


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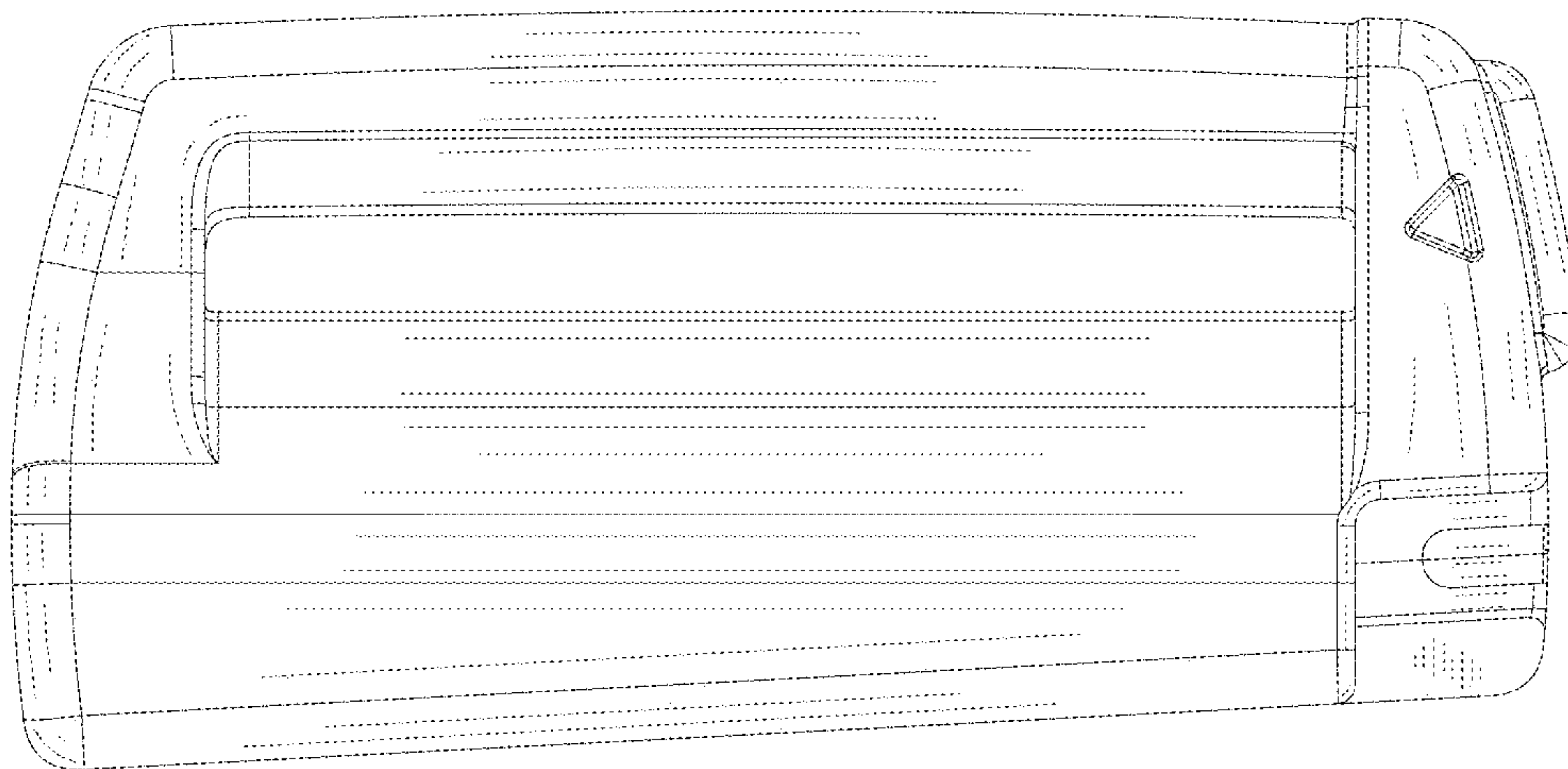


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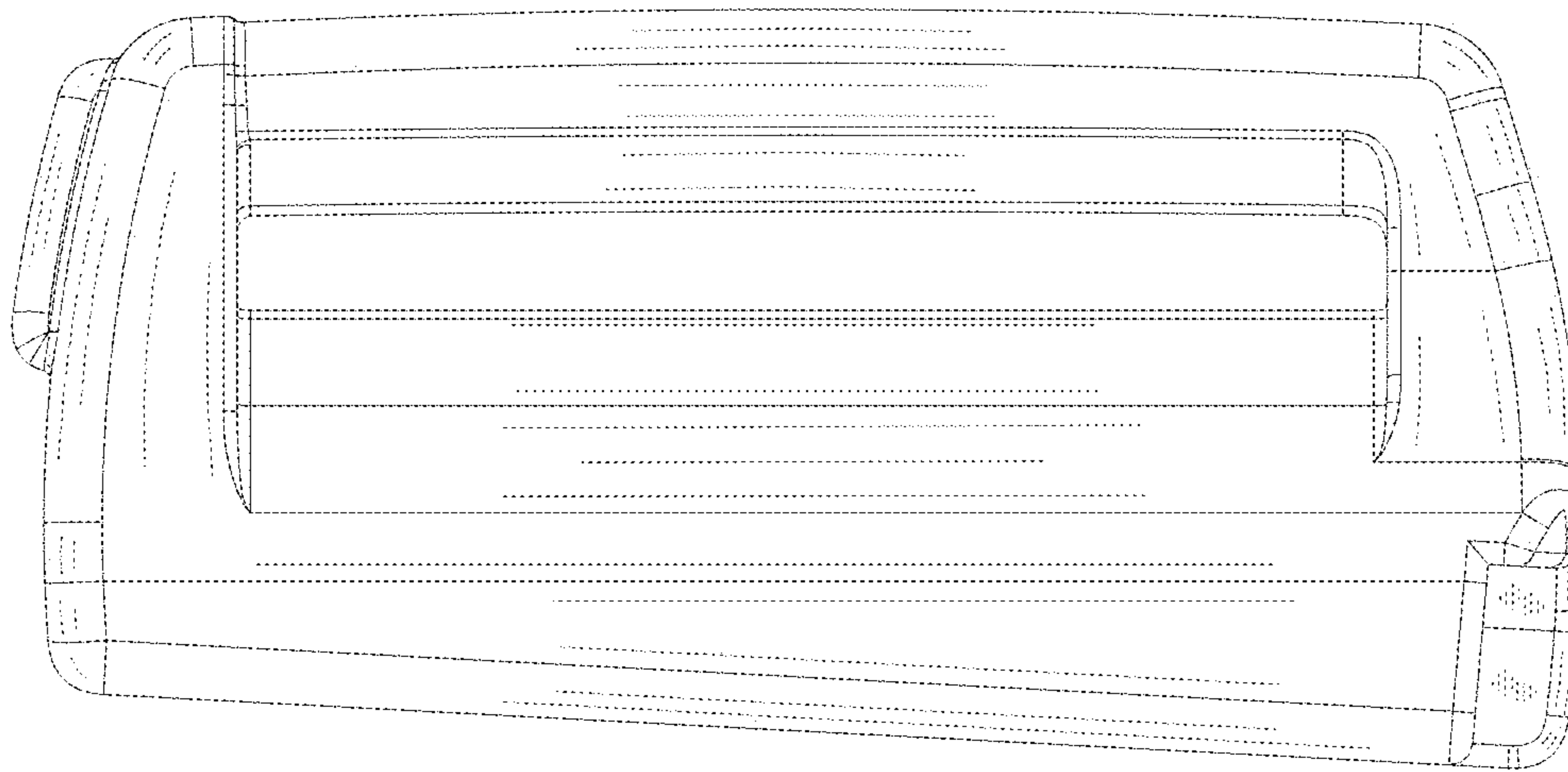


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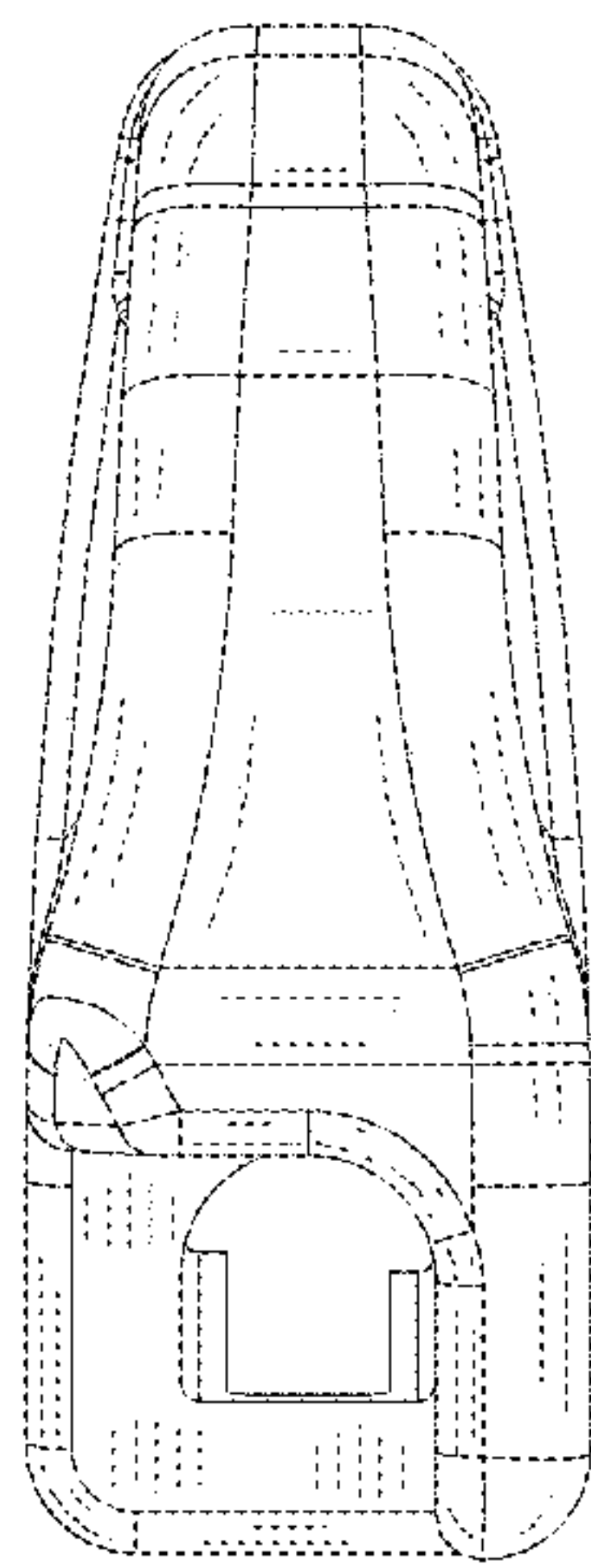


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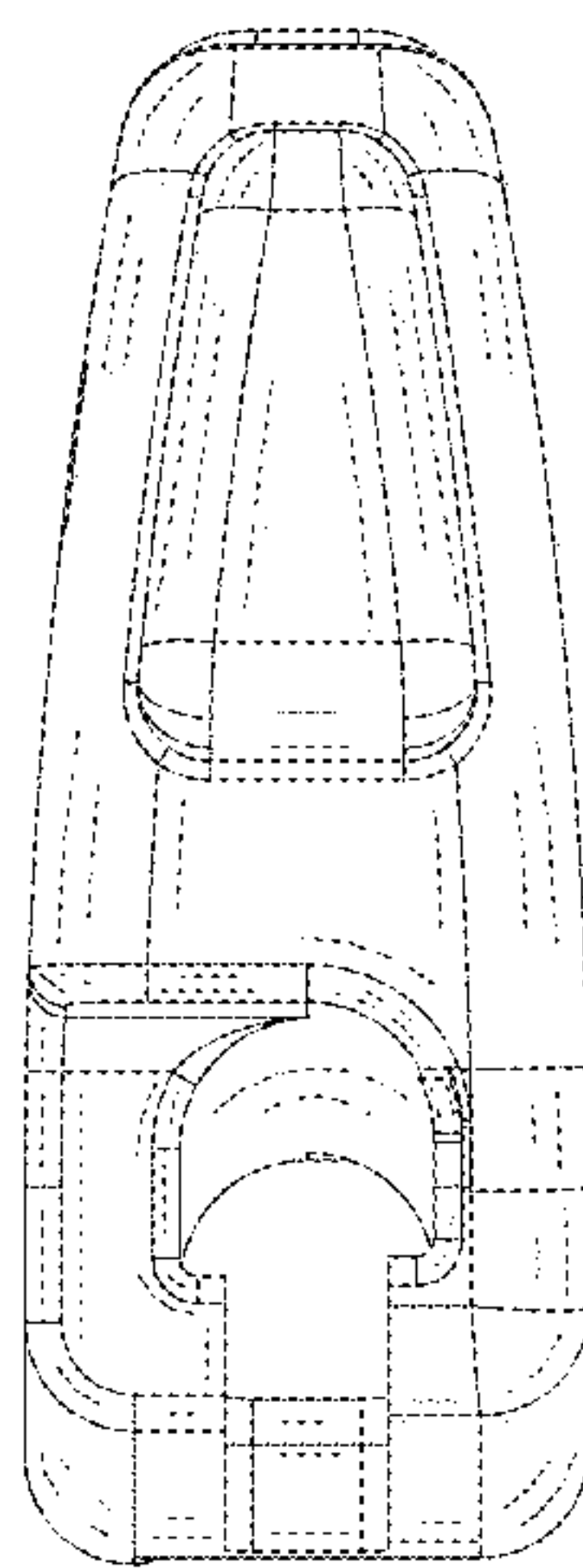


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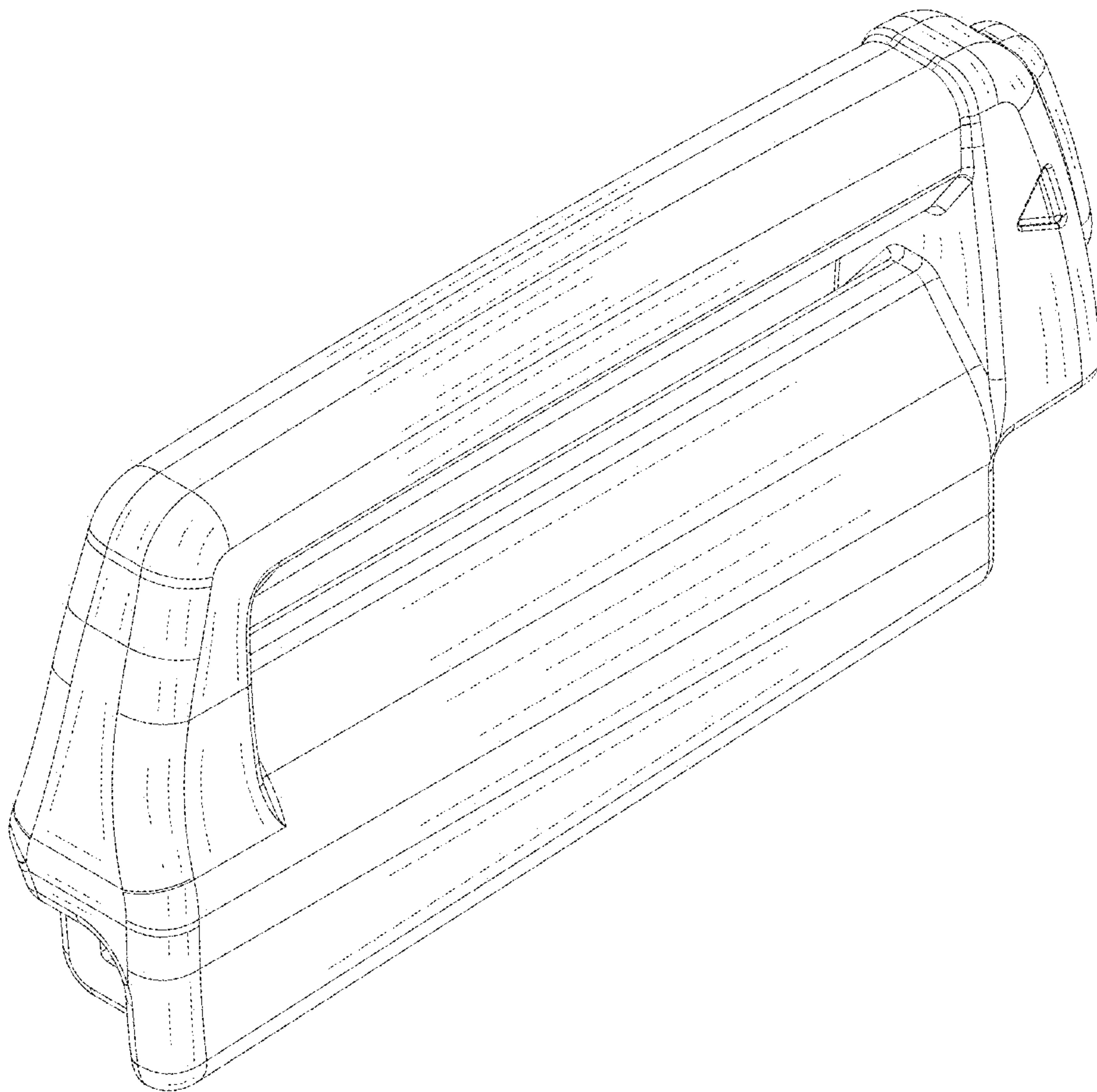


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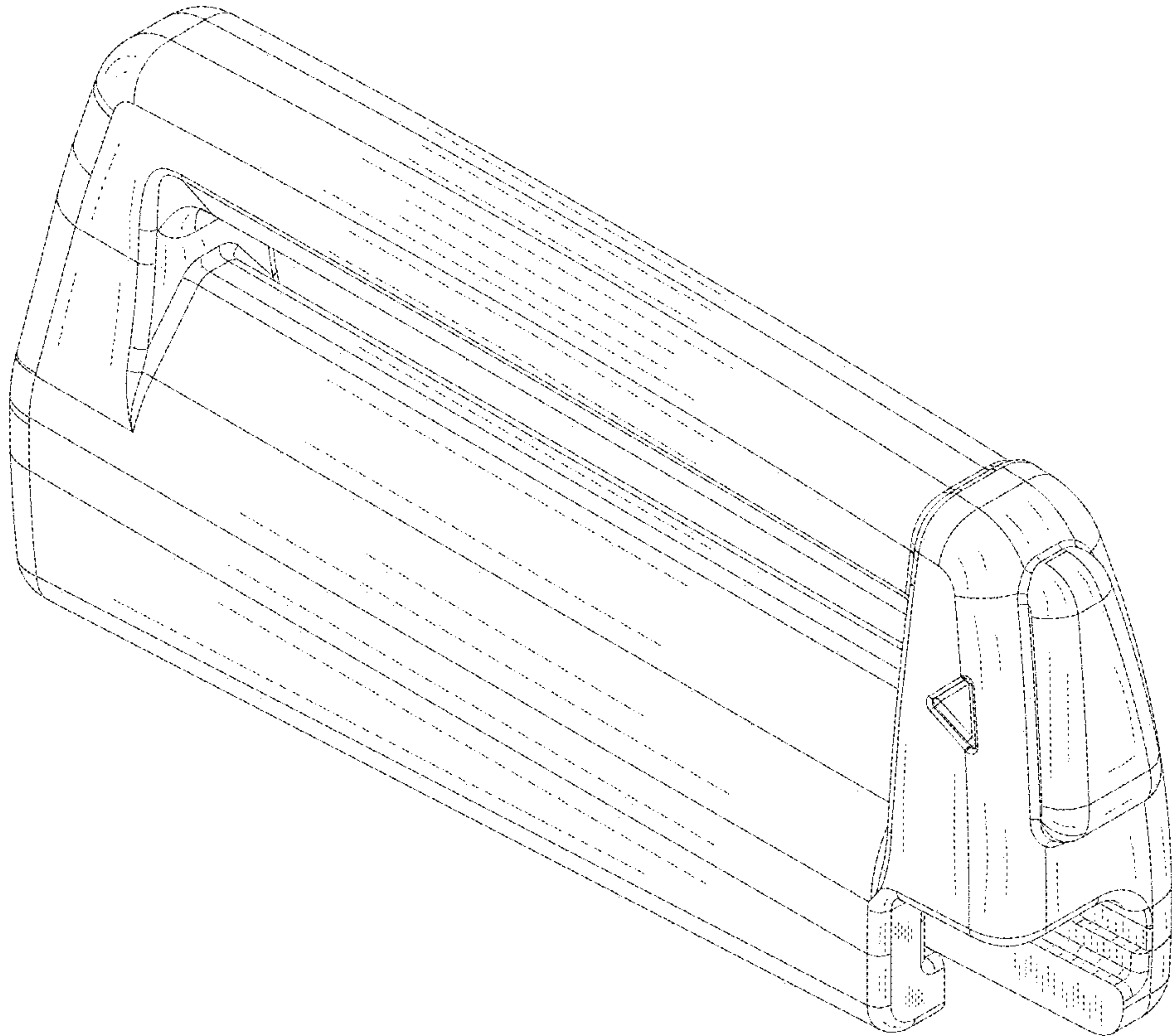


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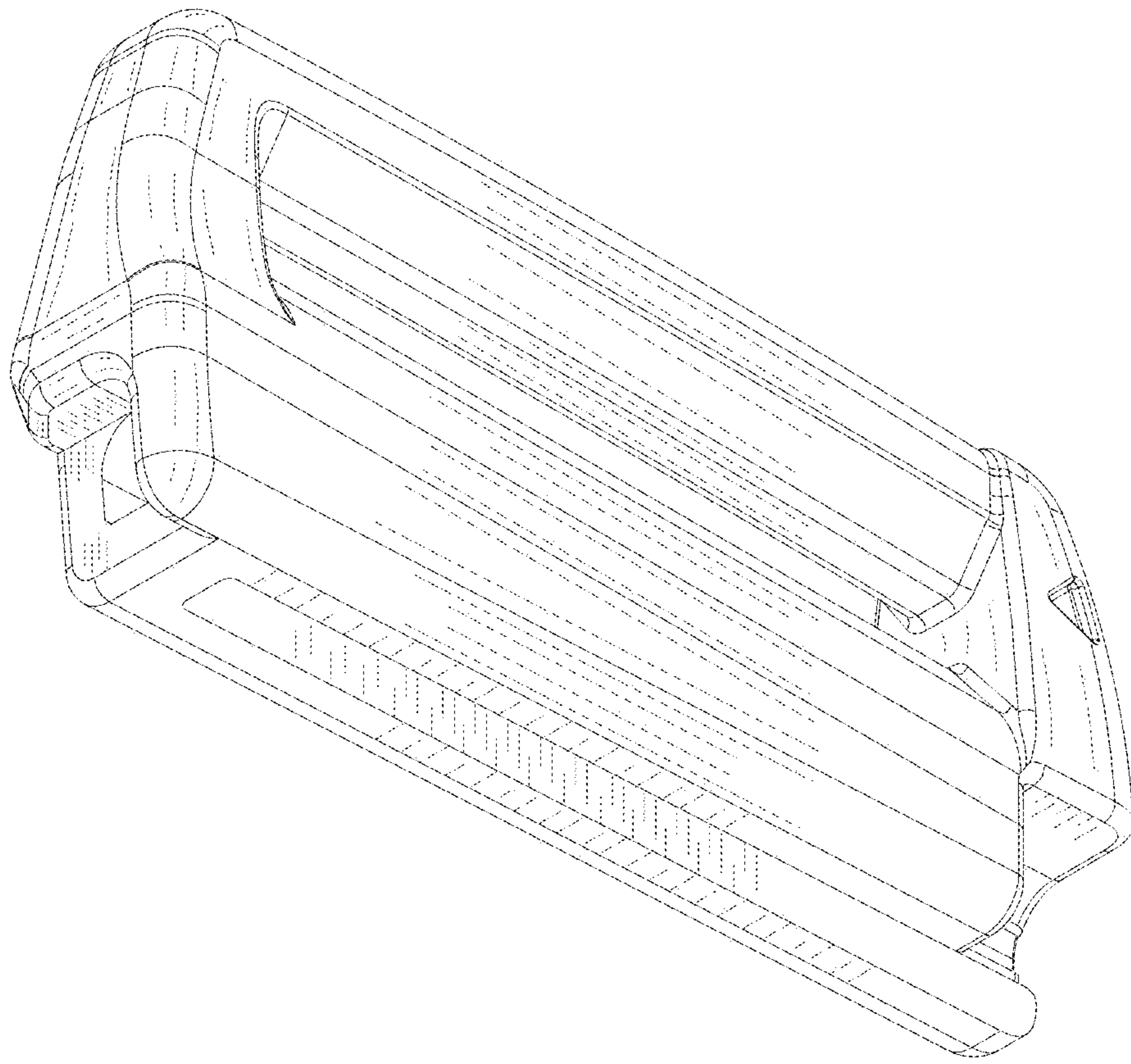


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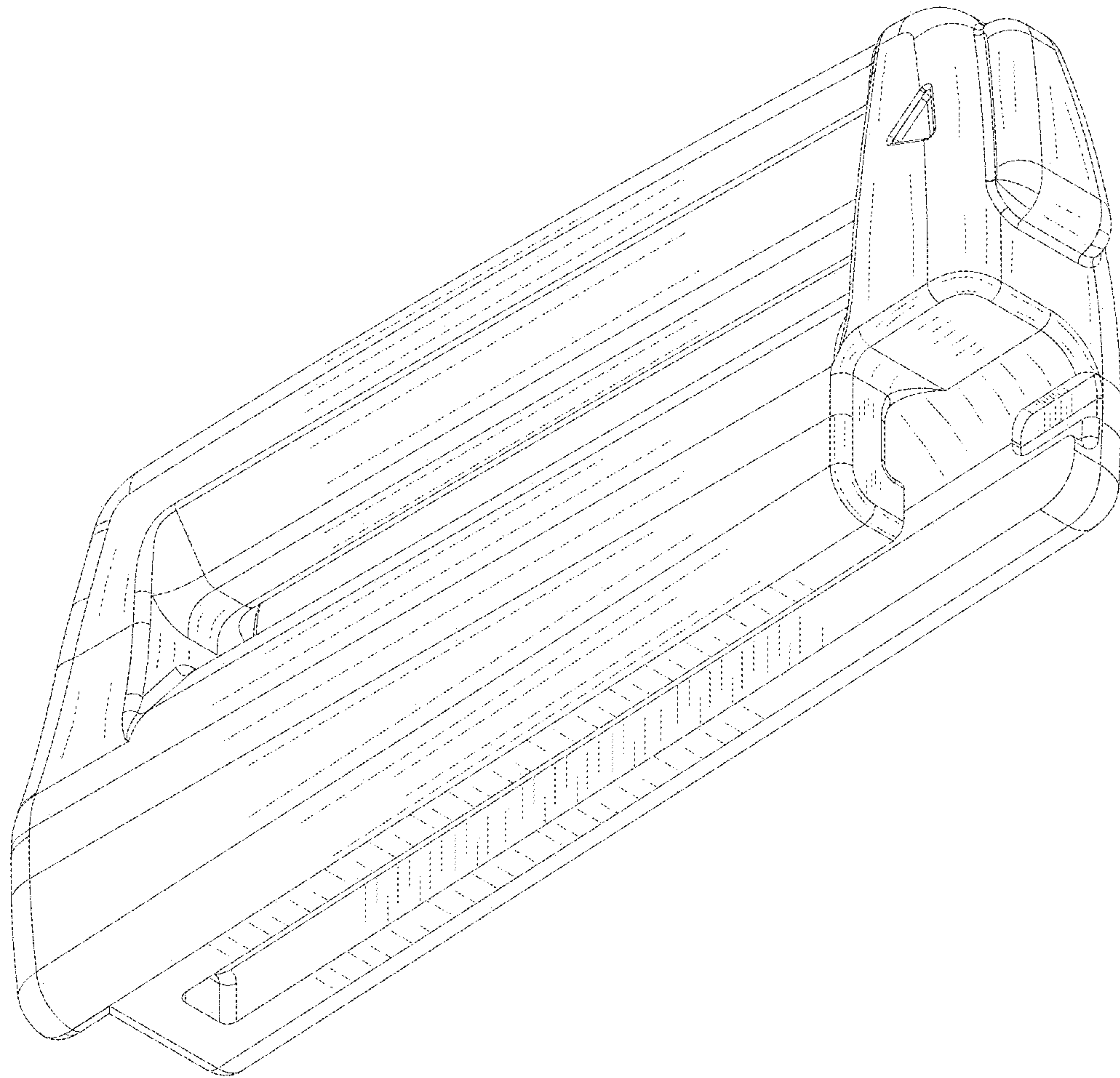


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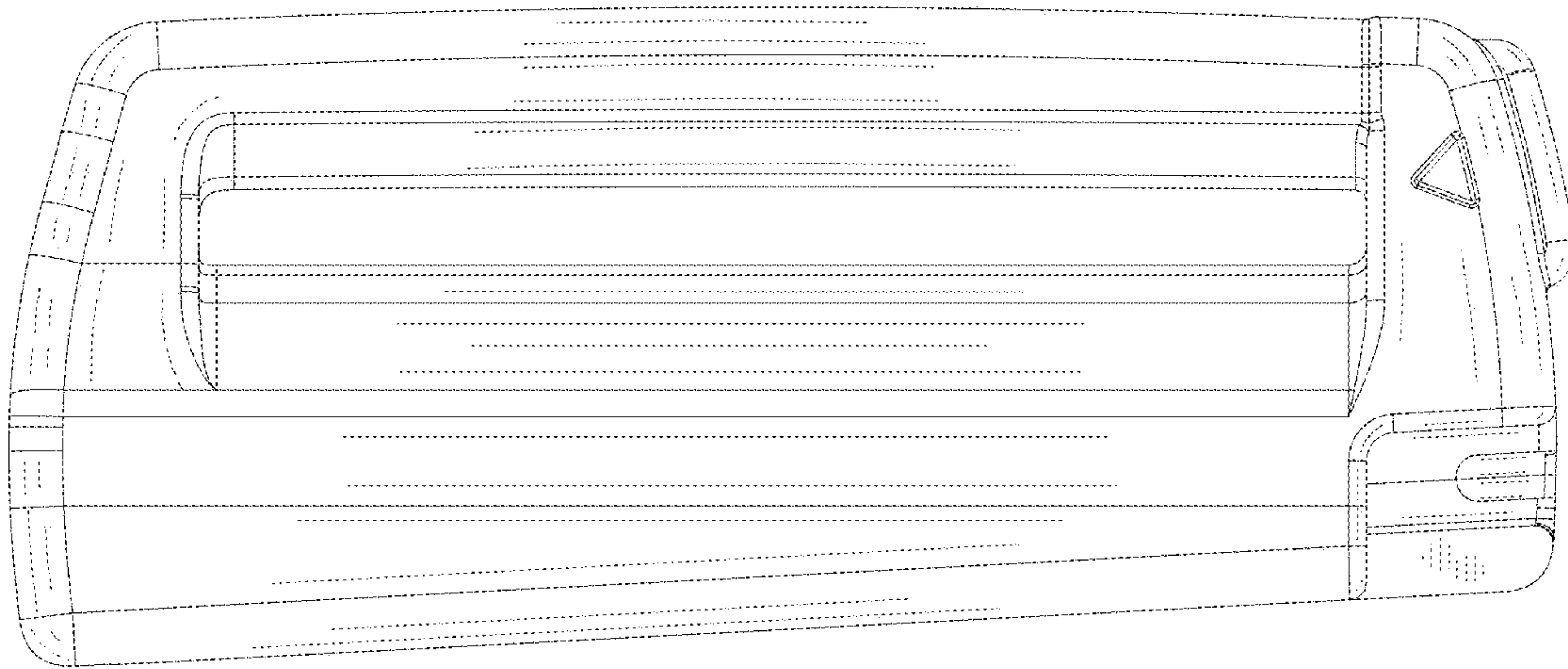


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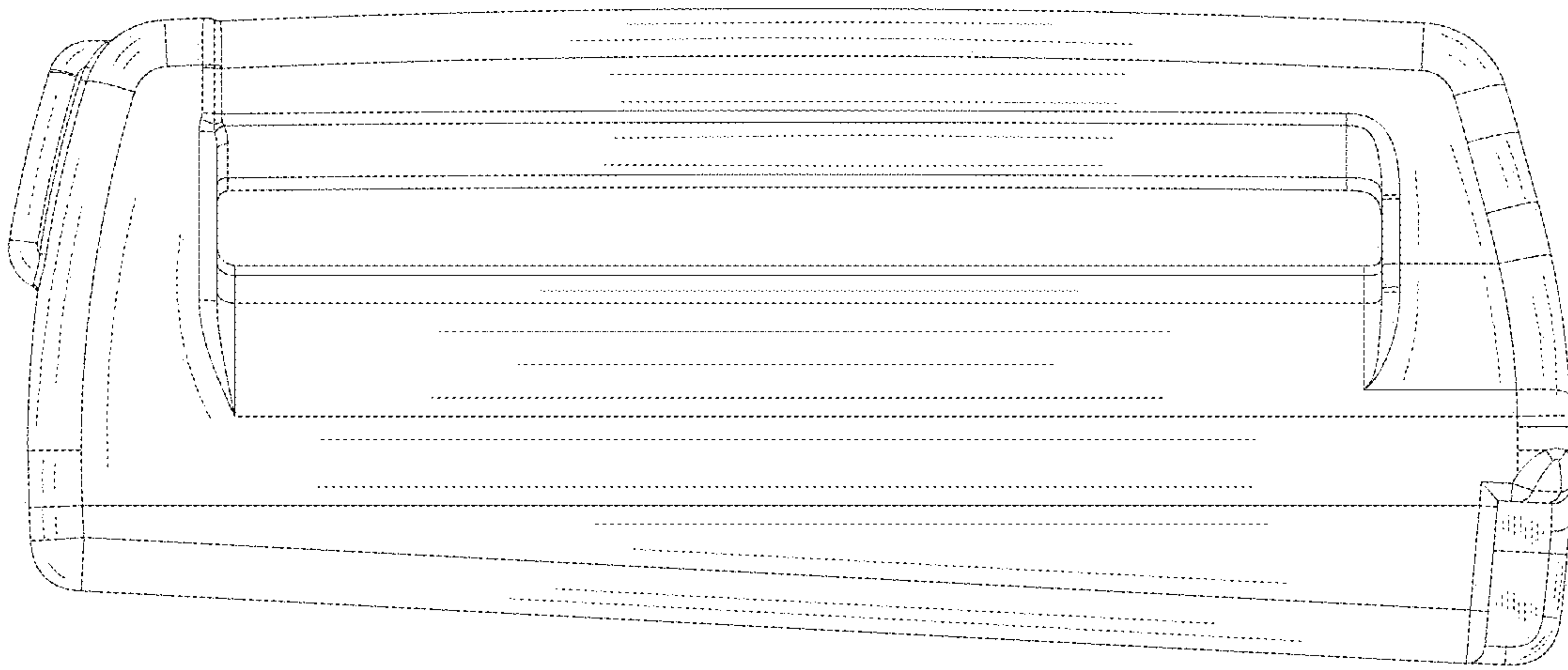


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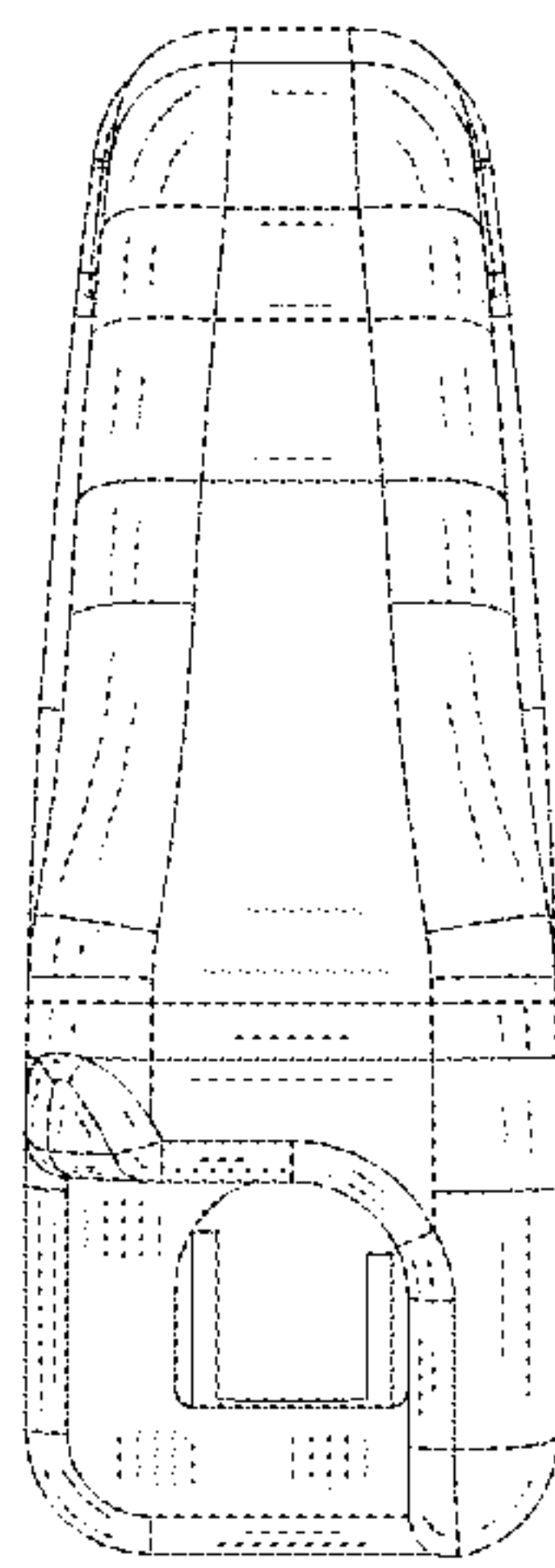


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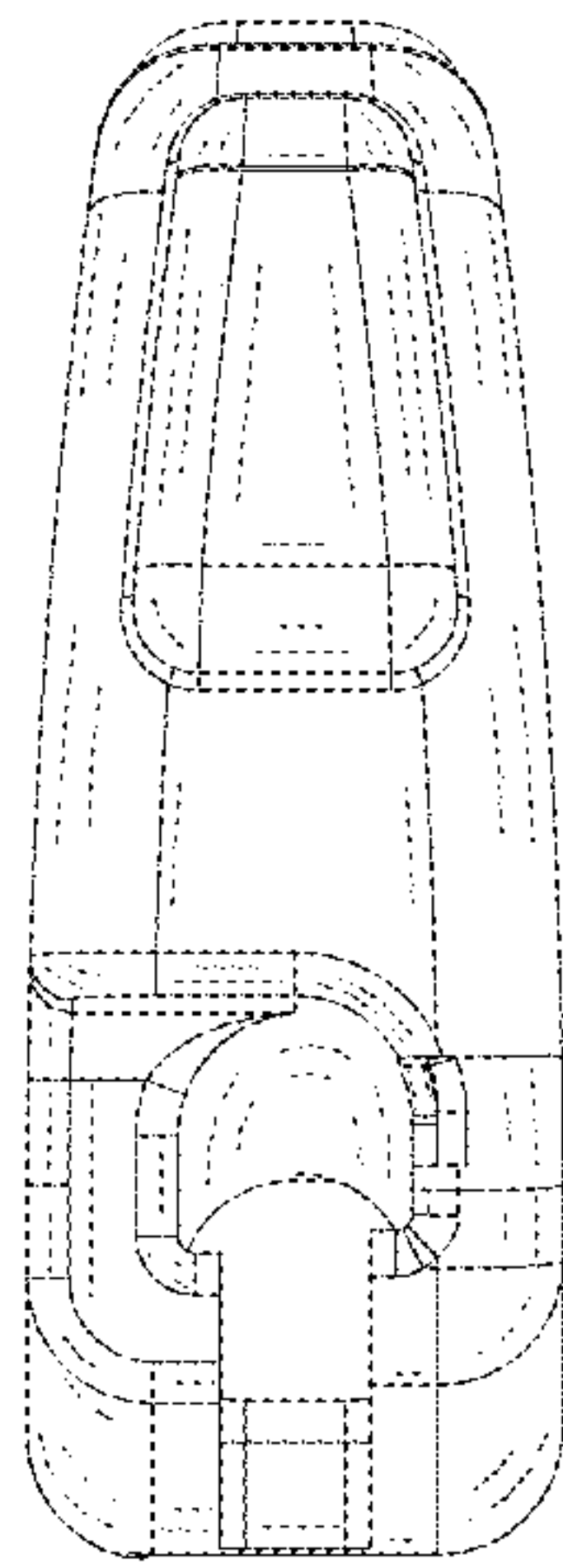


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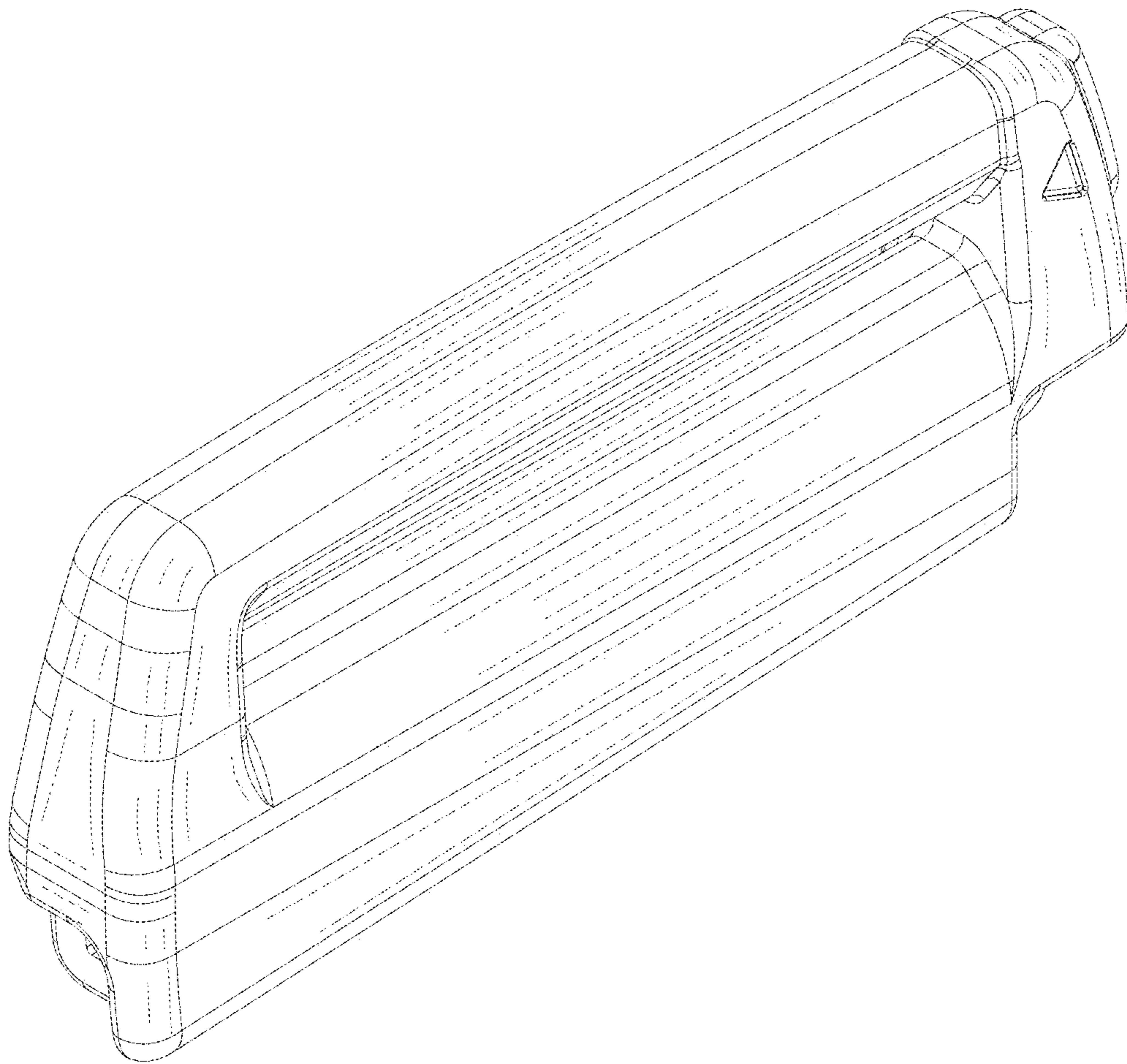


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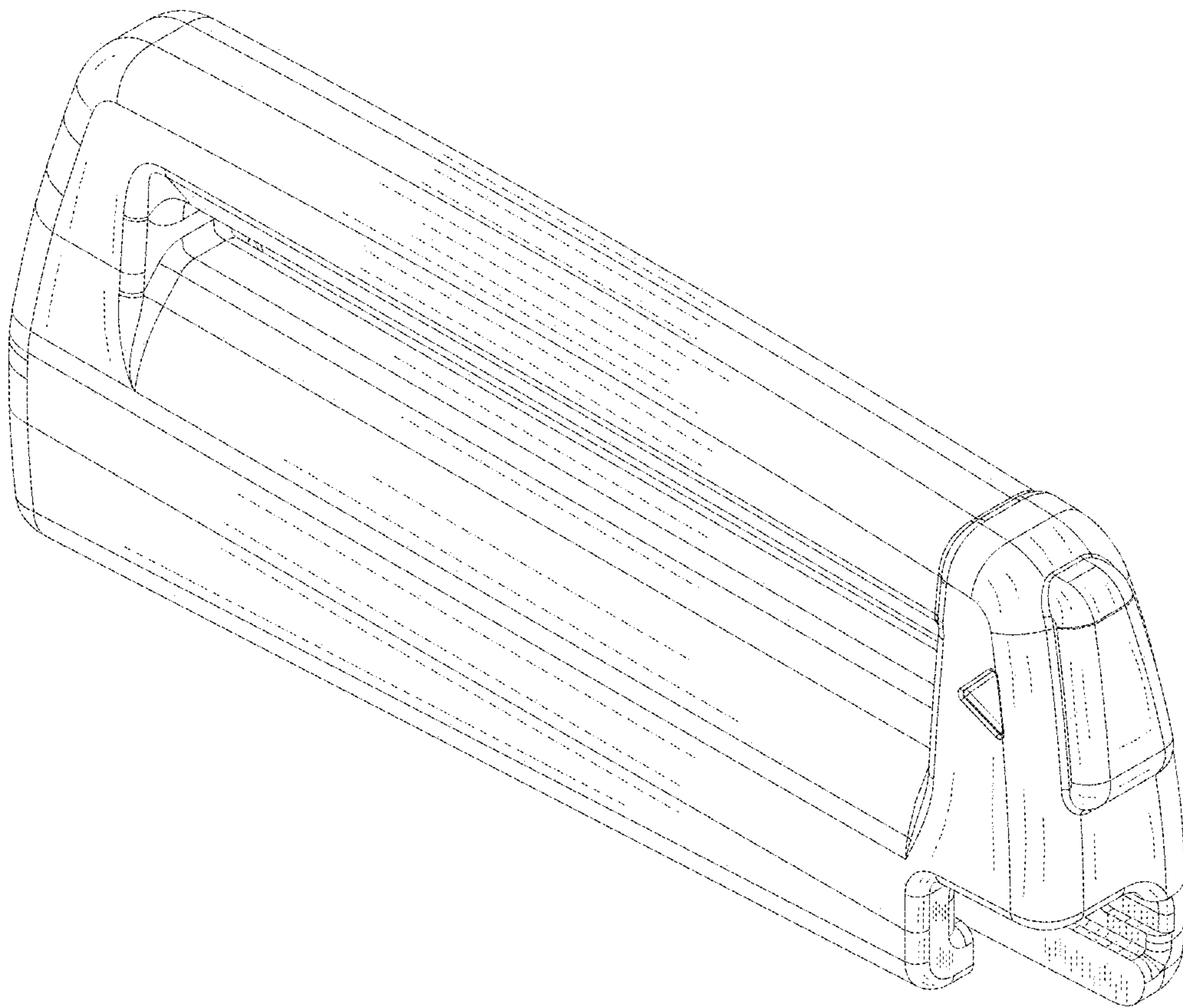


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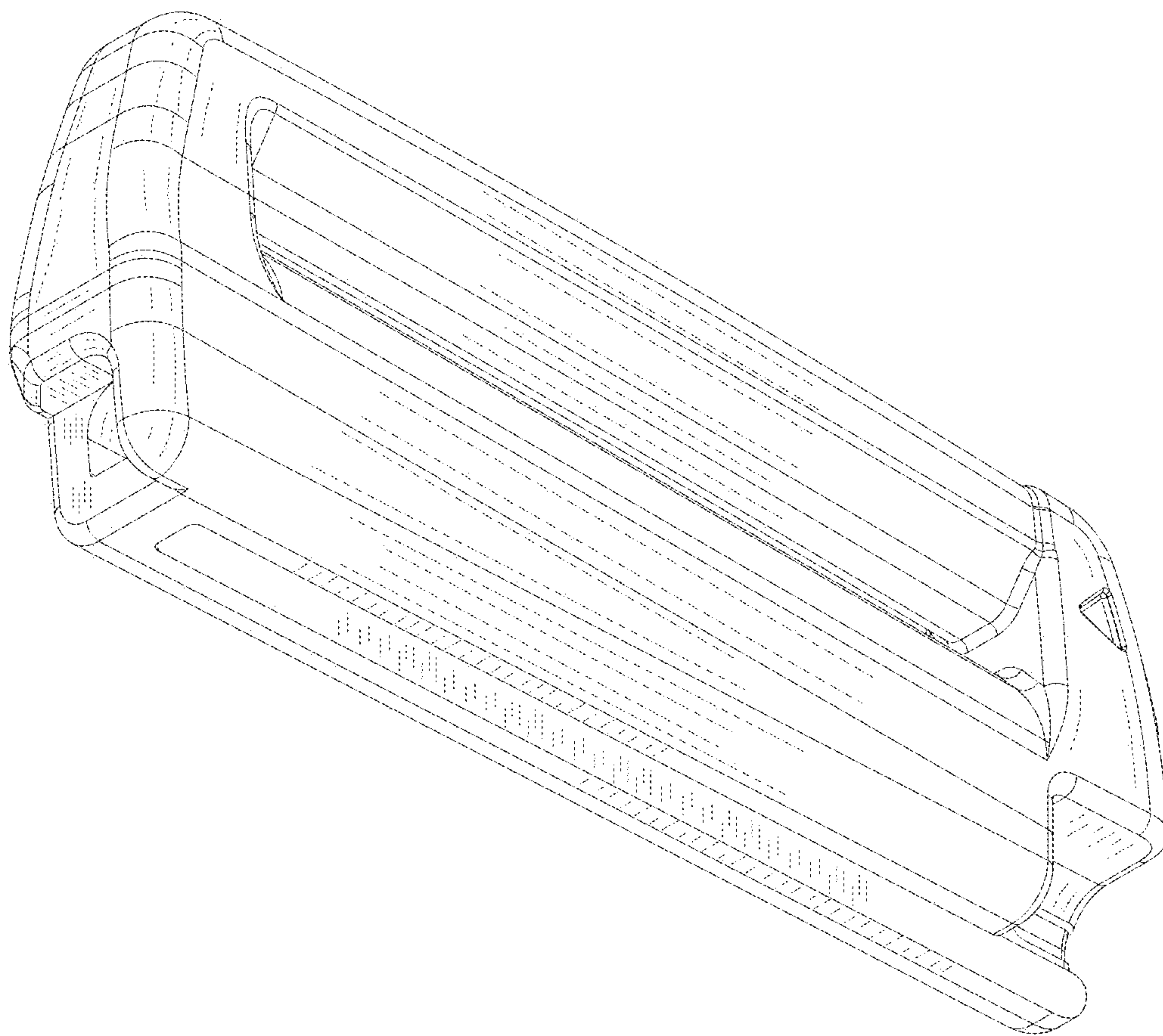


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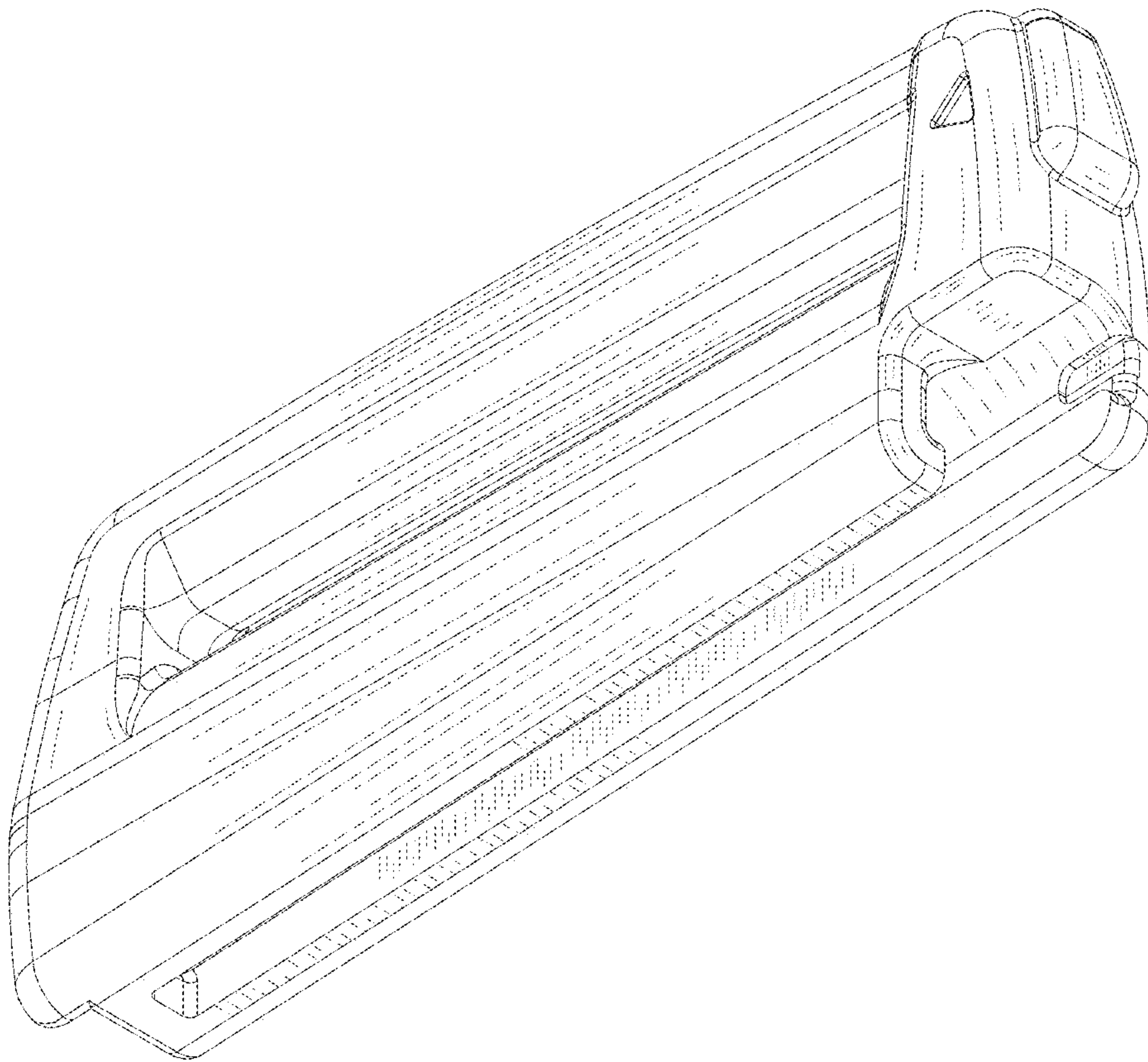


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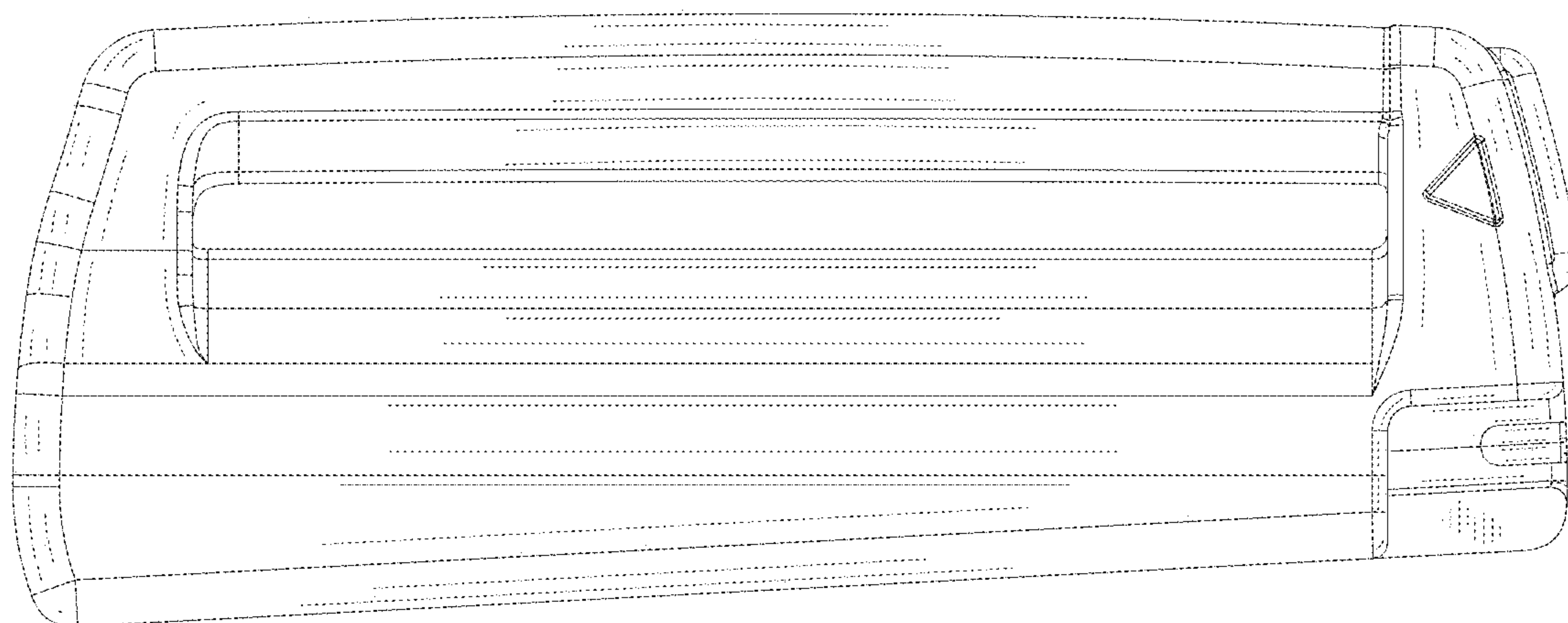


Fig.41



Fig.42

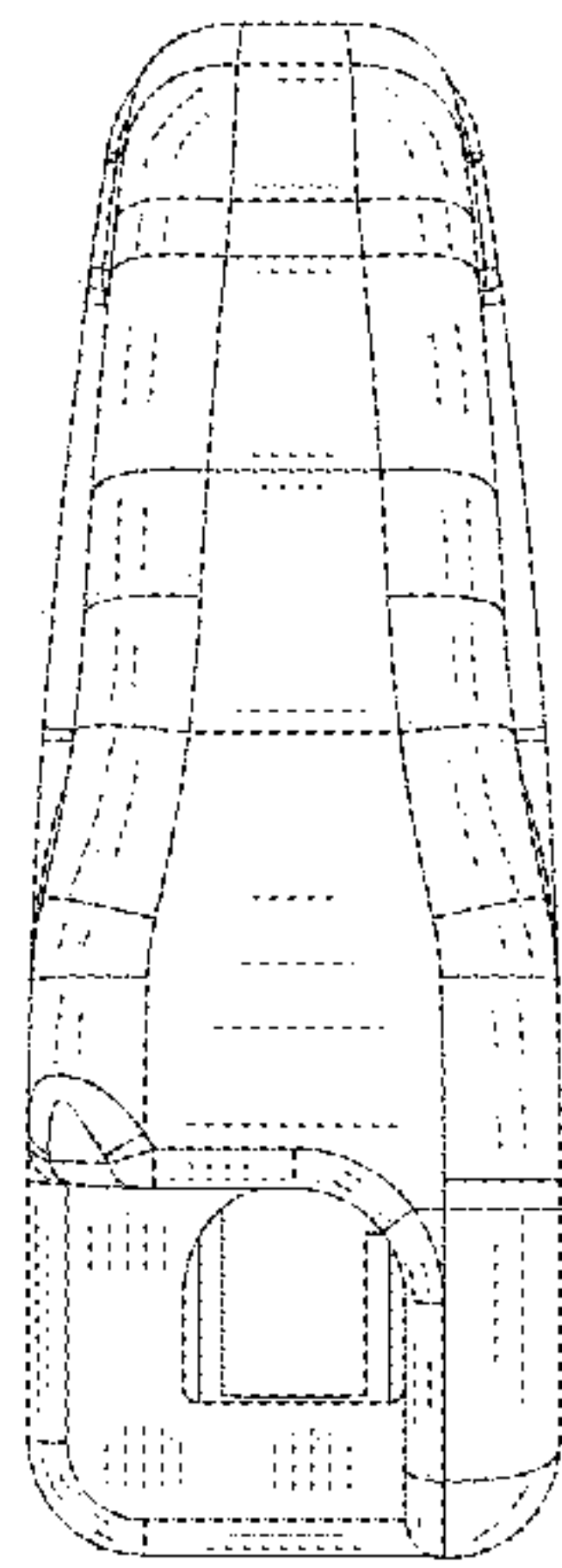


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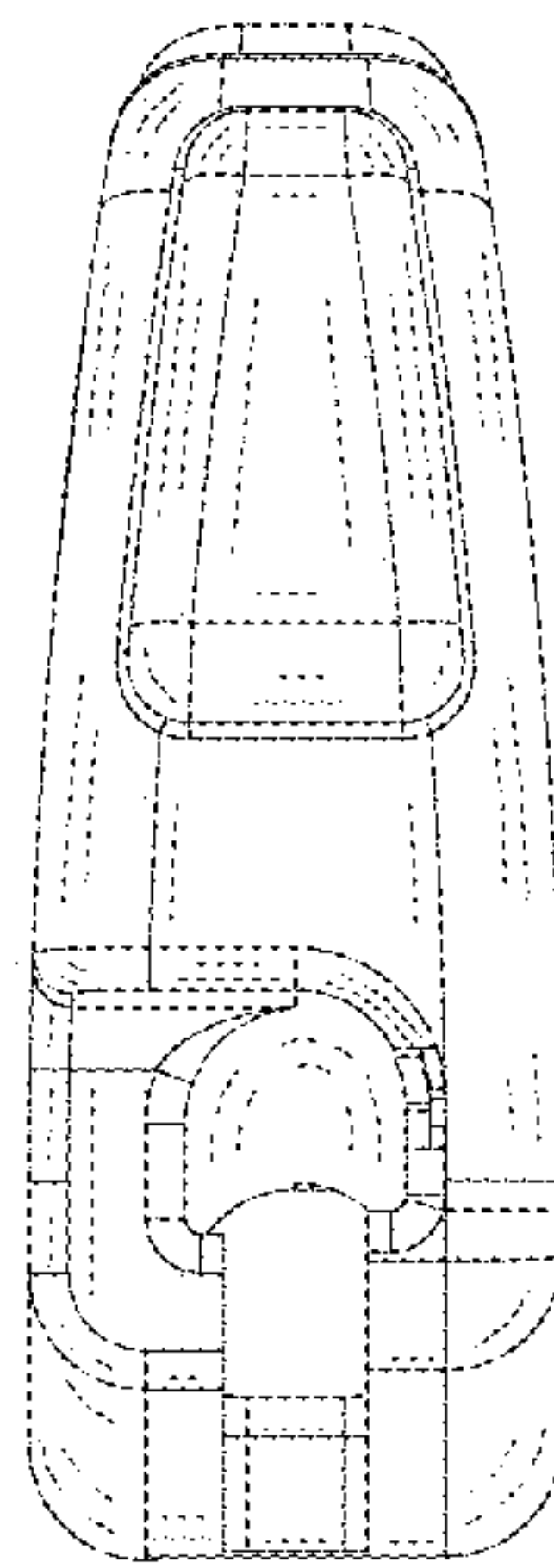


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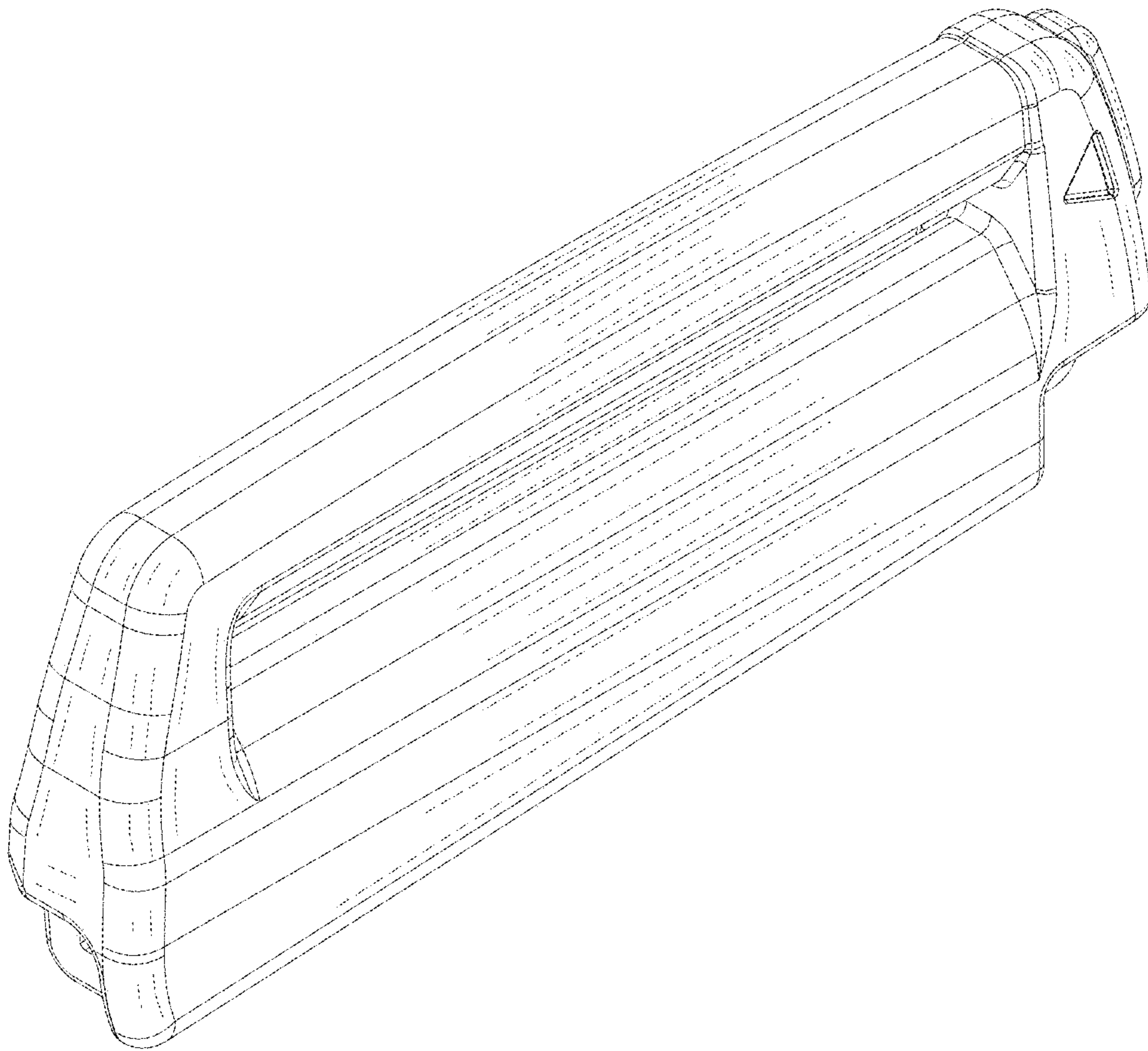


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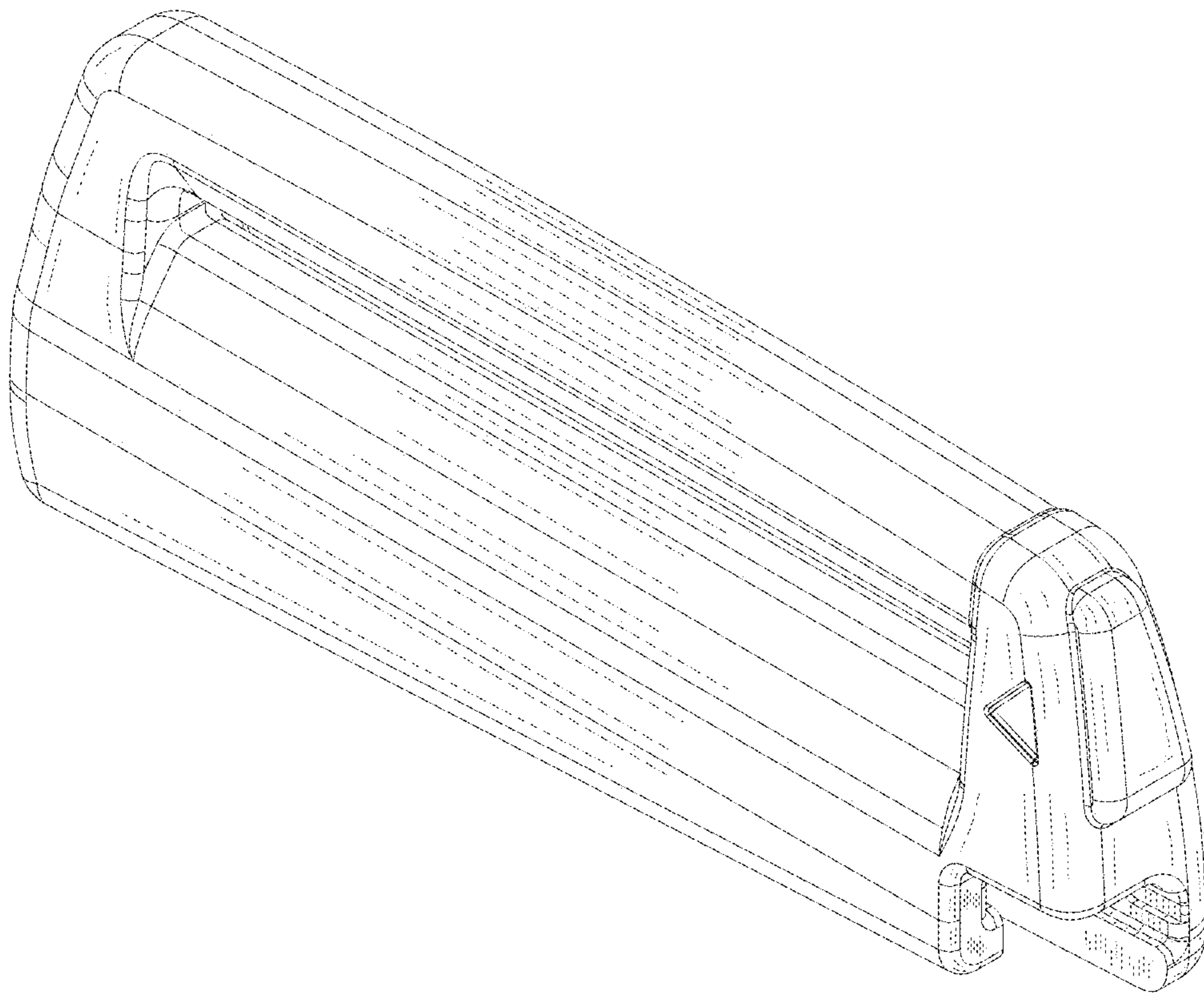


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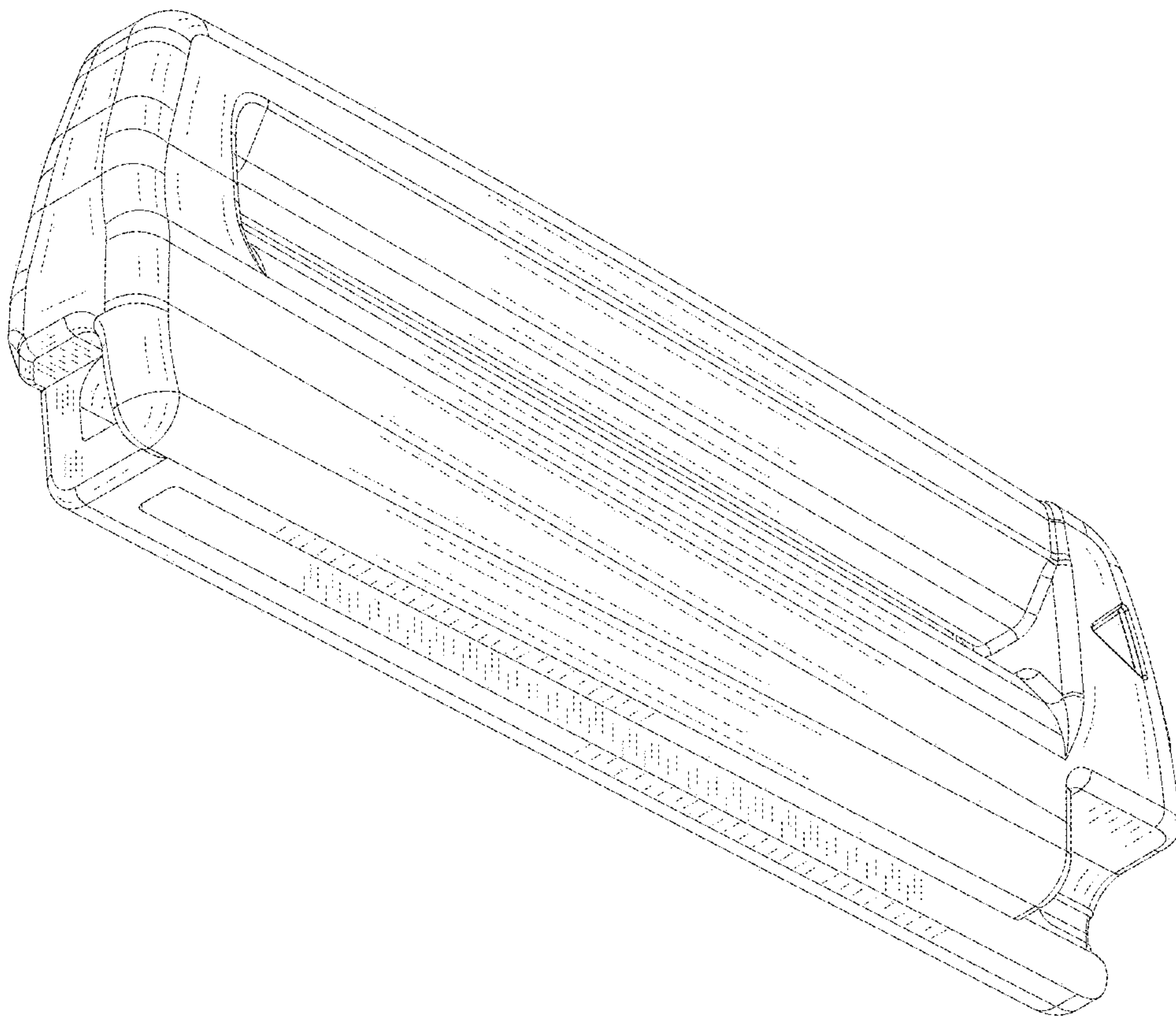


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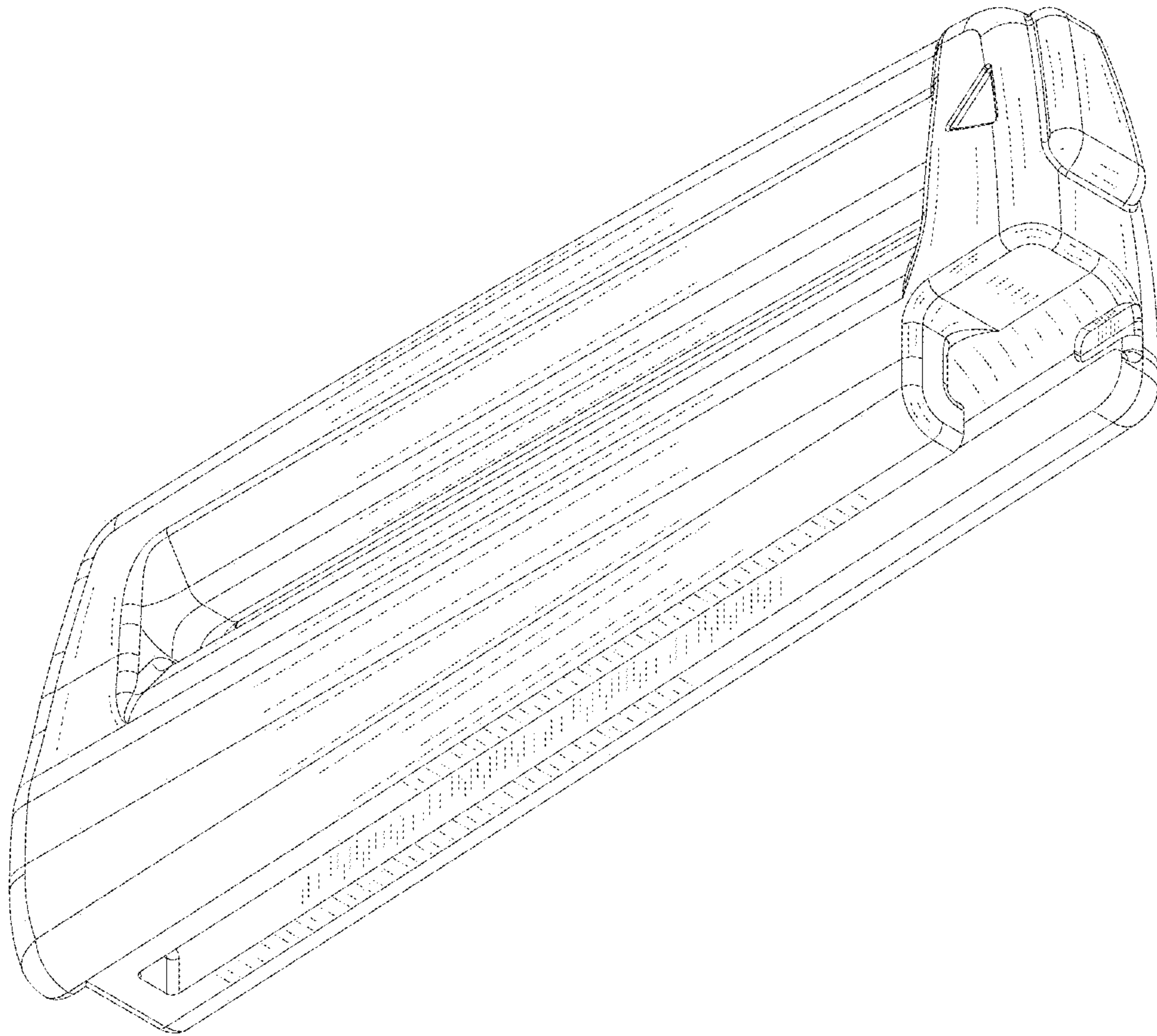


Fig.48