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(12) **United States Design Patent** (10) **Patent No.:** **US D853,678 S**
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(54) **PARKING PAY STATION VIDEO DISPLAY CAP**

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(**) Term: **15 Years**

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(52) **U.S. Cl.**
USPC **D99/43**

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D14/125, 126, 239; D18/3.1-3.3,
D18/4.1-4.6, 12.1-12.3; D21/324, 325,
D21/329, 369, 370; 101/66; 109/1 R,
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446/8-13; 705/16, 17, 18, 42, 43, 45;
235/51, 379, 380, 382

CPC .. G06Q 20/10; G06Q 20/108; G06Q 20/1085;
G06Q 20/18; G07D 1/00; G07D 1/02;
G07D 1/04; G07D 1/06; G07D 11/00;
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G07F 19/21; G07F 19/00; G07F 7/04;
G07F 5/00; G07F 1/00; E05G 7/001;
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,754,126 A	6/1988	Caldwell	
D336,860 S	6/1993	Clough	
D342,209 S	12/1993	Clough	
D360,734 S	7/1995	Hall	
D388,227 S	* 12/1997	Dallman D99/28

(Continued)

OTHER PUBLICATIONS

Co-pending U.S. Appl. No. 29/602,237, filed Apr. 28, 2017.
(Continued)

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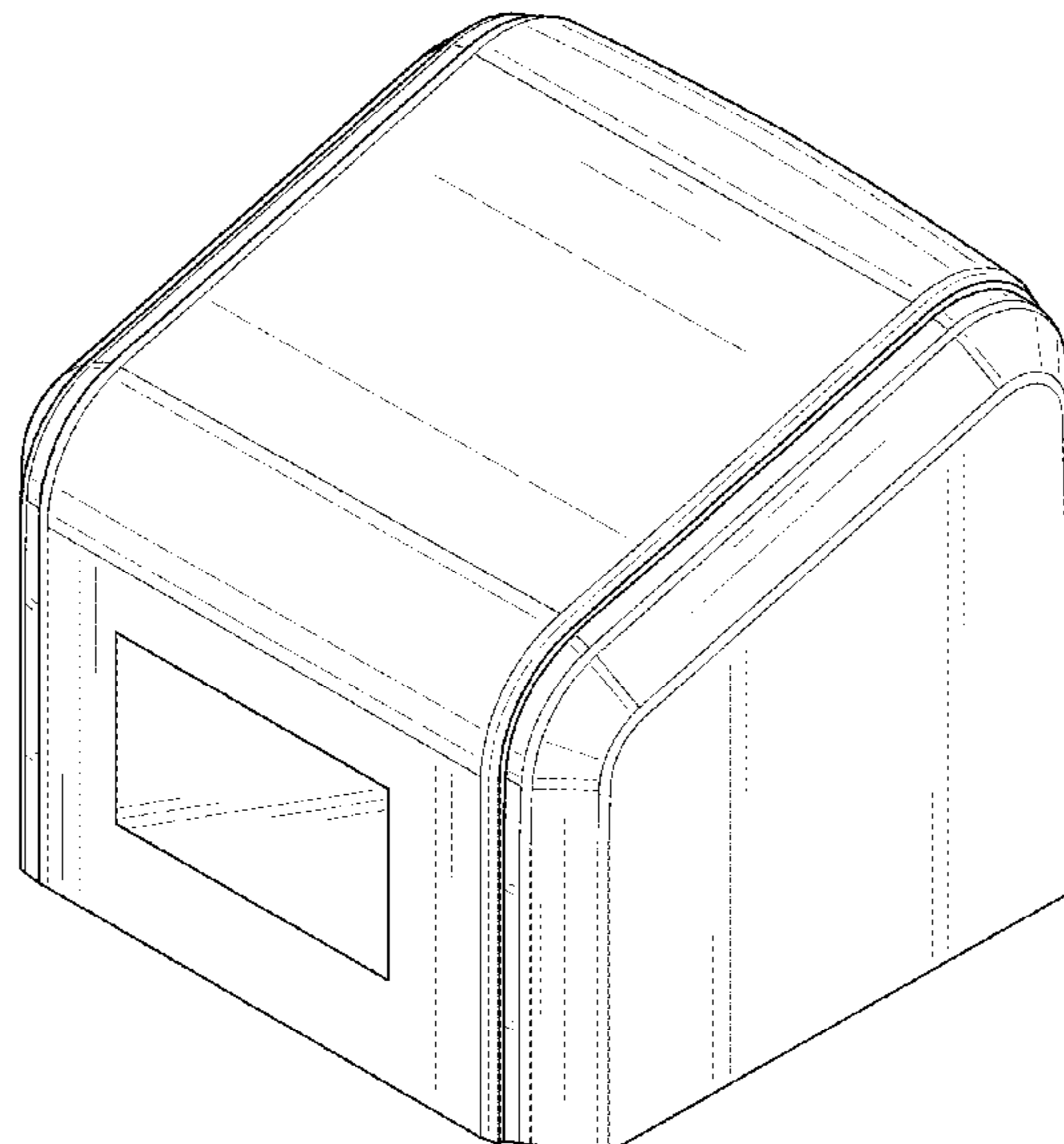
(57) **CLAIM**

The ornamental design for a parking pay station video display cap, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of a parking pay station video display cap, showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; and, FIG. 8 is a top front perspective view thereof, shown in a used condition mounted on a parking pay station shown in broken lines. The broken lines shown in the drawings represent portions of the parking pay station that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D396,655 S 8/1998 Anderson
 D400,684 S * 11/1998 Dallman D99/28
 5,903,520 A 5/1999 Dee et al.
 5,915,246 A 6/1999 Patterson et al.
 D412,289 S 7/1999 Winwood
 6,029,888 A 2/2000 Harvey
 D423,181 S * 4/2000 Dallman D99/28
 D423,755 S * 4/2000 Ha D14/902
 D431,788 S 10/2000 Tuxen et al.
 D437,468 S 2/2001 Fukutake et al.
 D450,253 S 11/2001 Marguet
 D460,005 S 7/2002 Jacquet
 6,527,172 B1 3/2003 Lewis et al.
 D488,280 S 4/2004 Zerman
 D492,080 S 6/2004 Magee
 D492,081 S 6/2004 Magee
 D497,814 S 11/2004 Odinotski et al.
 D505,240 S 5/2005 Swaine et al.
 D505,765 S 5/2005 Swaine et al.
 D510,751 S 10/2005 Magee et al.
 7,004,385 B1 2/2006 Douglass
 D530,880 S 10/2006 Magee et al.
 7,131,576 B2 11/2006 Utz et al.
 D538,505 S 3/2007 Kang
 D570,920 S 6/2008 Choi
 7,419,091 B1 9/2008 Scanlon
 D579,795 S 11/2008 Martinez et al.
 7,445,144 B2 11/2008 Schlabach et al.
 D582,125 S 12/2008 Kang et al.
 D592,825 S 5/2009 Kang et al.
 7,533,802 B1 5/2009 McGinley et al.
 D596,373 S 7/2009 Kang et al.
 D596,374 S 7/2009 Kang
 7,575,166 B2 8/2009 McNamara
 7,611,045 B1 11/2009 Lute et al.
 7,624,919 B2 12/2009 Meek et al.
 7,699,224 B2 4/2010 Mole
 D615,274 S 5/2010 Kim et al.
 7,717,327 B2 5/2010 Gomes et al.
 7,726,558 B1 6/2010 Lute et al.
 D624,274 S * 9/2010 Pendleton D6/707.2
 D625,305 S 10/2010 Bleck
 D629,585 S 12/2010 Bleck et al.
 D632,740 S 2/2011 Adeline
 7,891,546 B1 2/2011 Steinbach et al.
 D645,223 S 9/2011 Bleck
 D652,872 S 1/2012 Mougouin et al.
 D653,014 S 1/2012 Rohan
 D653,420 S 1/2012 Rohan
 D653,421 S 1/2012 Rohan
 8,181,857 B1 5/2012 Lute et al.
 D672,525 S 12/2012 Lee et al.
 D674,985 S 1/2013 Lee
 D677,035 S 2/2013 Lee
 D677,714 S 3/2013 Helgesson et al.
 D680,156 S 4/2013 Hernandez et al.
 D681,717 S 5/2013 Helgesson et al.
 D682,504 S 5/2013 Lee et al.
 D691,165 S 10/2013 Attoma
 D693,983 S 11/2013 Budde et al.
 8,573,484 B1 11/2013 Irudayam et al.
 D696,484 S 12/2013 Lee
 D696,485 S 12/2013 Lee
 D702,913 S 4/2014 Budde
 D702,914 S 4/2014 Budde

D716,515 S 10/2014 Cha
 D722,740 S 2/2015 Budde
 D724,290 S 3/2015 Cha et al.
 D724,811 S 3/2015 Reitingger
 D724,812 S 3/2015 Cha et al.
 D728,190 S 4/2015 Sheley
 D732,263 S 6/2015 Budde et al.
 D735,437 S * 7/2015 Randall D99/28
 D735,438 S * 7/2015 Randall D99/28
 D735,440 S * 7/2015 Randall D99/28
 D735,963 S * 8/2015 Randall D99/28
 D735,965 S * 8/2015 Randall D99/28
 D739,638 S 9/2015 Randall
 D739,639 S 9/2015 Randall
 D741,040 S 10/2015 Budde et al.
 D743,956 S 11/2015 Kraft et al.
 D746,015 S 12/2015 King et al.
 D748,364 S 1/2016 King et al.
 D748,888 S 2/2016 King et al.
 D749,290 S 2/2016 Pollmann
 D755,649 S 5/2016 King et al.
 D762,040 S 7/2016 King et al.
 D769,570 S 10/2016 Kraft et al.
 D769,571 S 10/2016 Lee et al.
 D769,572 S 10/2016 Park et al.
 D779,771 S 2/2017 King et al.
 D779,772 S 2/2017 King et al.
 D779,773 S 2/2017 King et al.
 D779,774 S 2/2017 King et al.
 D781,024 S * 3/2017 King D99/28
 D795,523 S * 8/2017 King D99/28
 D802,874 S * 11/2017 King D99/28
 D802,875 S * 11/2017 King D99/28
 D802,876 S * 11/2017 King D99/28
 D802,877 S * 11/2017 King D99/28
 D802,878 S * 11/2017 King D99/28
 D813,059 S * 3/2018 MacKay D10/42
 2004/0262379 A1 12/2004 Gomes et al.
 2005/0029340 A1 2/2005 Ferraro
 2007/0046651 A1 3/2007 Sinclair et al.
 2007/0276724 A1 * 11/2007 Catt G07B 15/00
 705/13
 2008/0257965 A1 10/2008 Klein et al.
 2008/0265019 A1 10/2008 Artino et al.
 2008/0296365 A1 12/2008 Schliebe
 2009/0057398 A1 3/2009 Douglass et al.
 2010/0161489 A1 6/2010 Goodall et al.
 2010/0187300 A1 7/2010 Ramachandran et al.
 2010/0241564 A1 9/2010 Miller et al.
 2010/0243729 A1 9/2010 Russell et al.
 2011/0133613 A1 6/2011 Descamps et al.
 2015/0371483 A1 * 12/2015 Sun G07F 1/046
 194/347
 2017/0034600 A1 2/2017 King et al.
 2017/0083043 A1 3/2017 Bowers et al.
 2018/0322534 A1 11/2018 King et al.

OTHER PUBLICATIONS

Co-pending U.S. Appl. No. 29/602,239, filed Apr. 28, 2017.
 Co-pending U.S. Appl. No. 29/602,240, filed Apr. 28, 2017.
 Co-pending U.S. Appl. No. 29/602,241, filed Apr. 28, 2017.
 Co-pending U.S. Appl. No. 29/602,934, filed May 4, 2017.
 U.S. Appl. No. 29/477,321 Office Action dated May 15, 2015.
 U.S. Appl. No. 29/477,324 Office Action dated Apr. 23, 2015.
 U.S. Appl. No. 29/477,329 Office Action dated May 22, 2015.

* cited by examiner

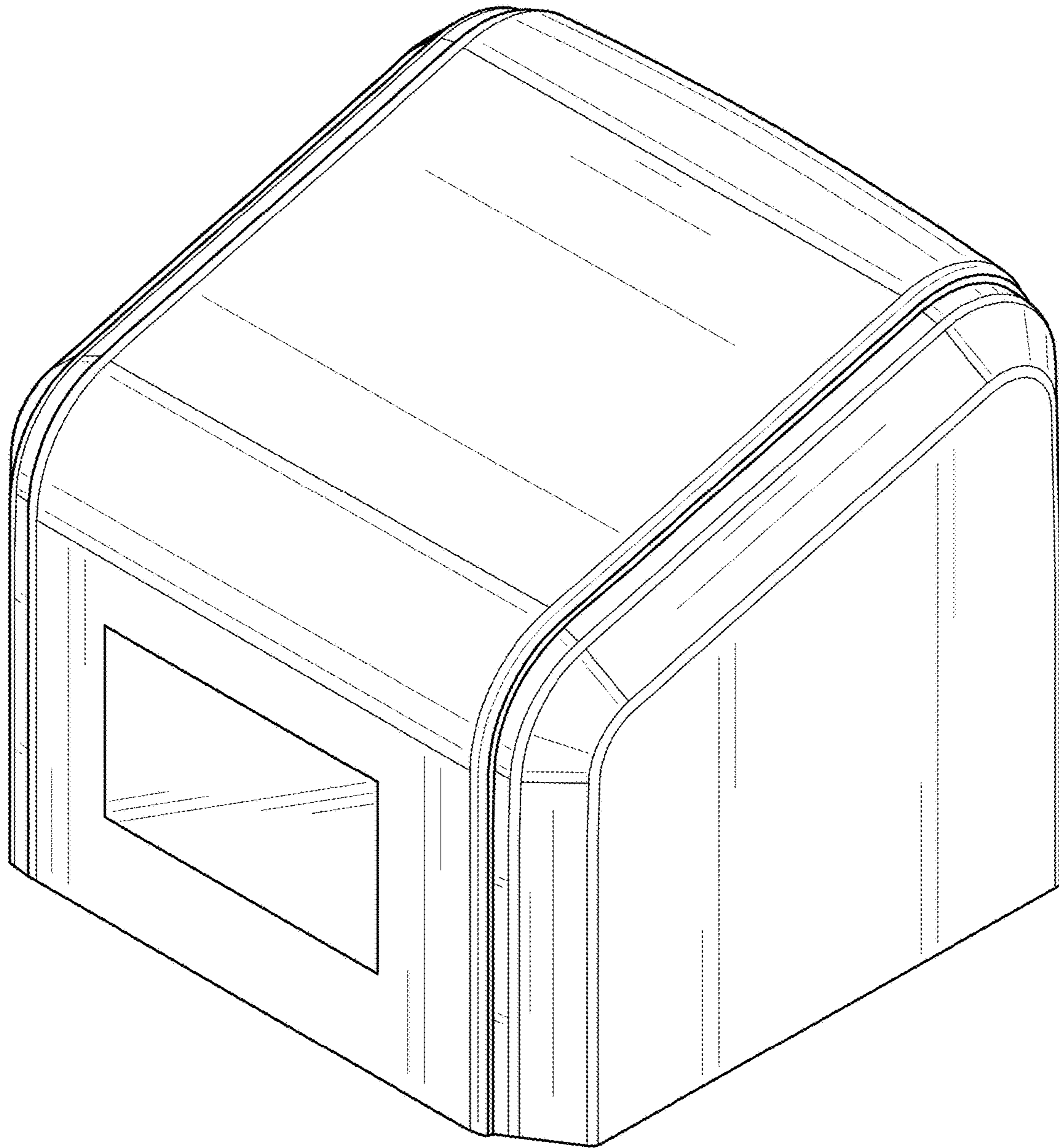


FIG. 1

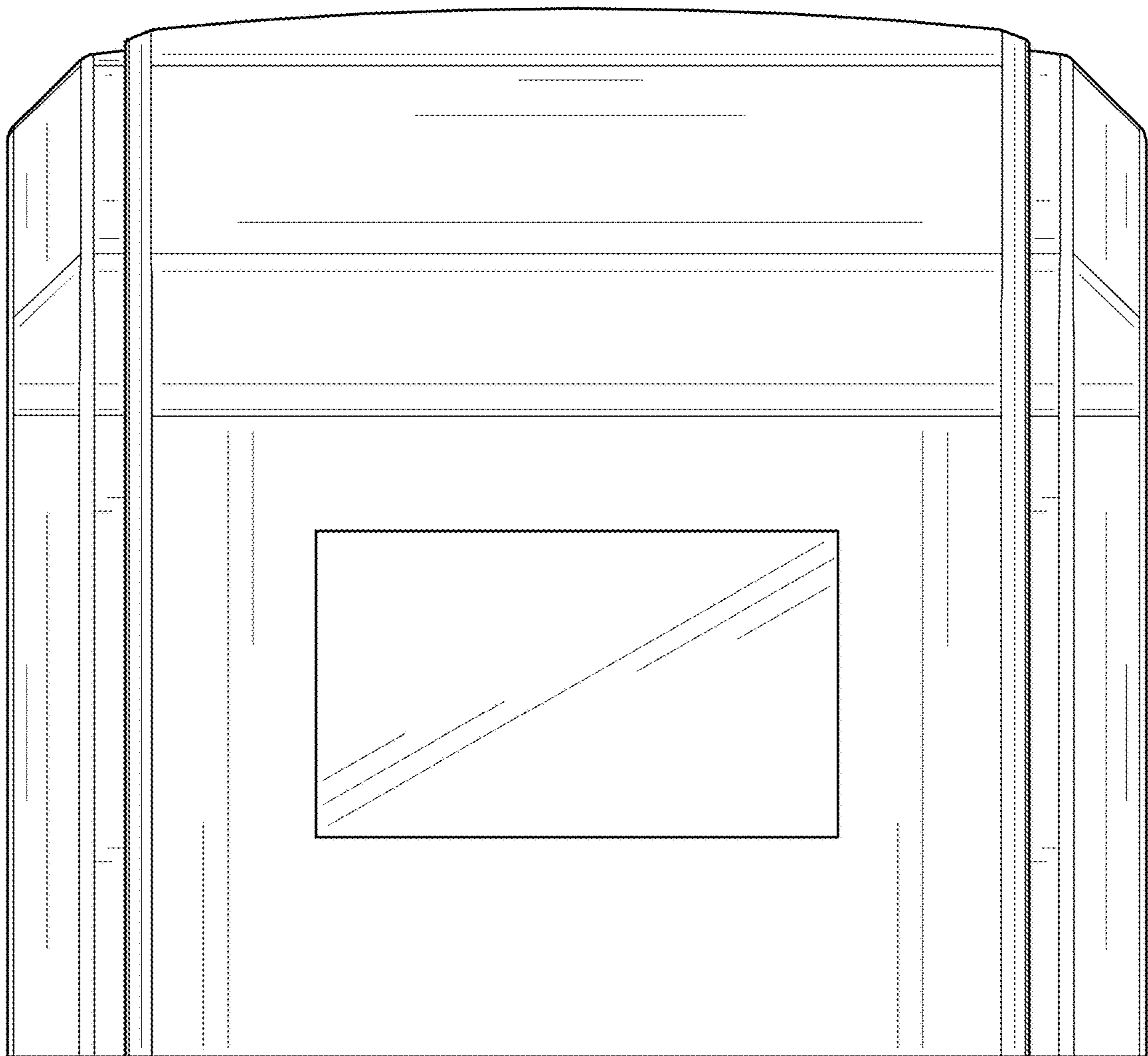


FIG. 2

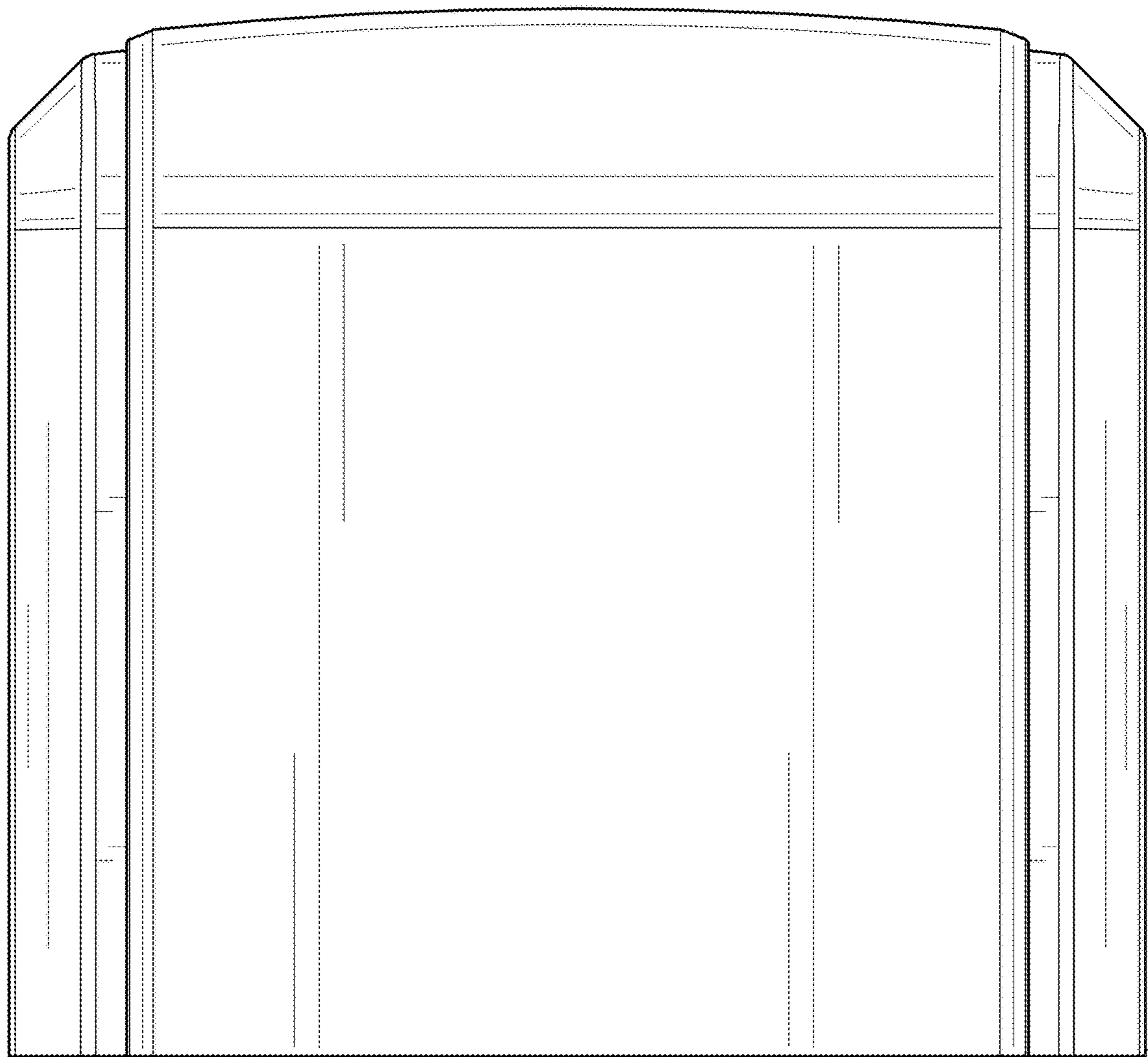


FIG. 3

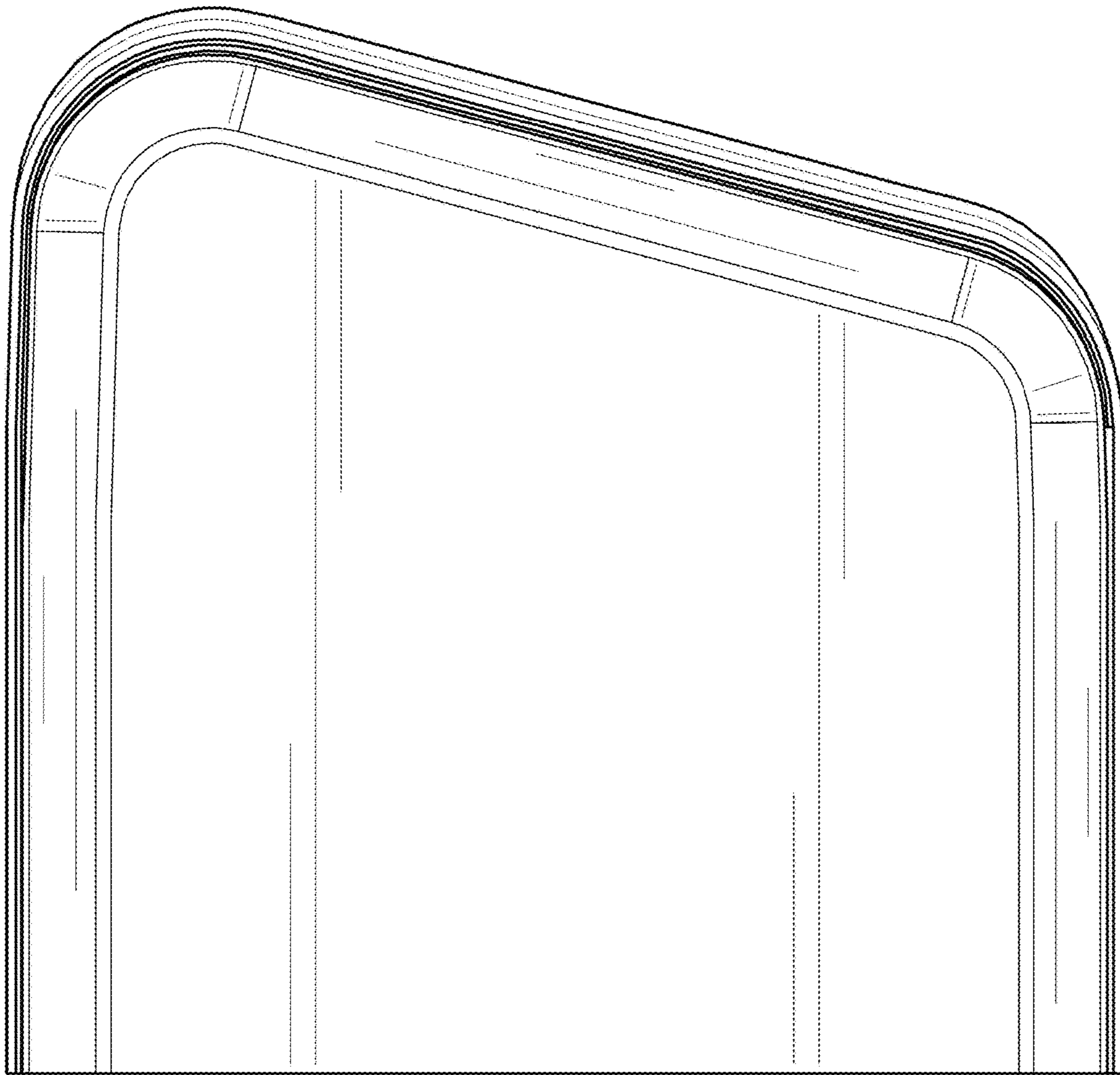


FIG. 4

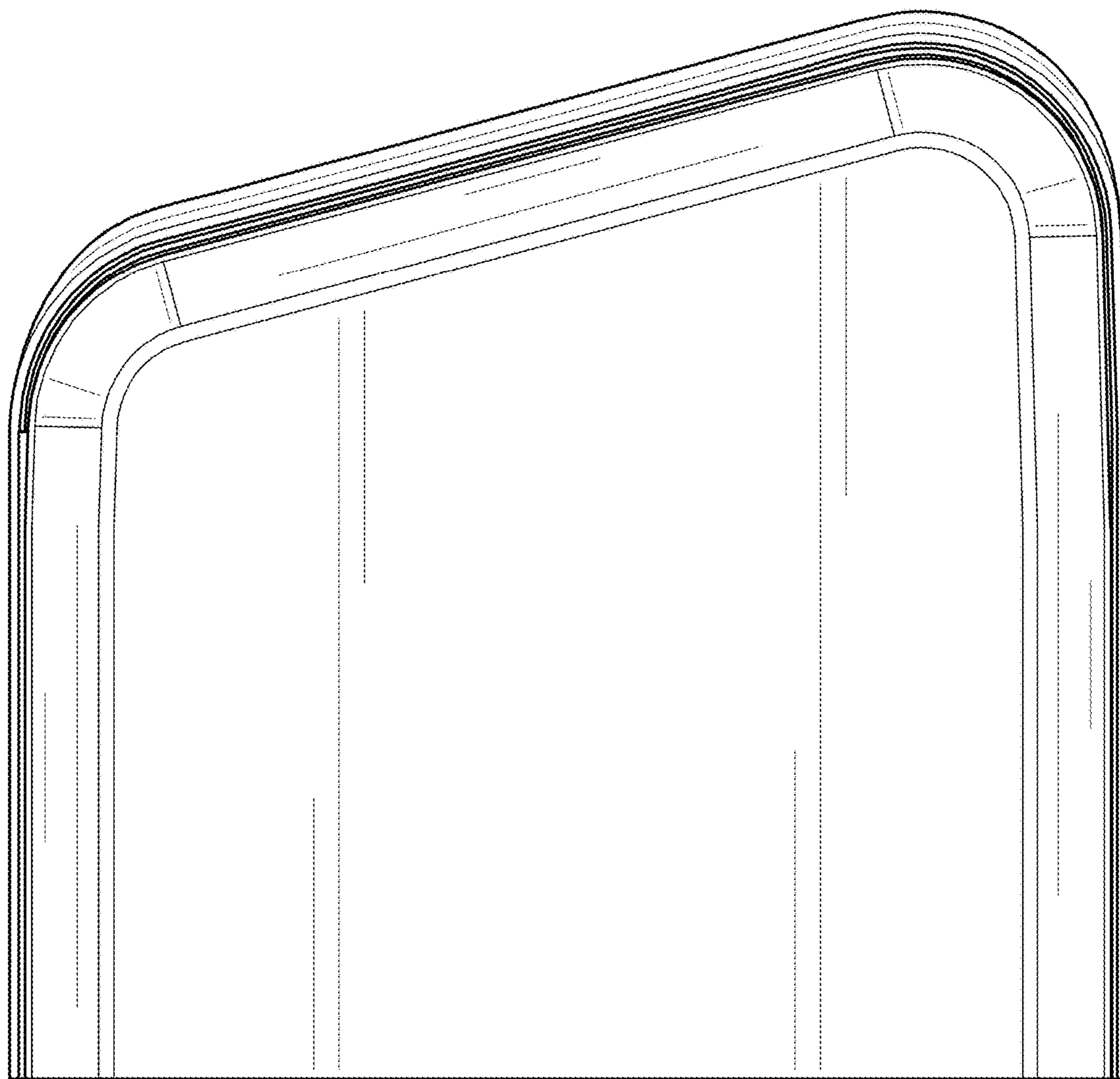


FIG. 5

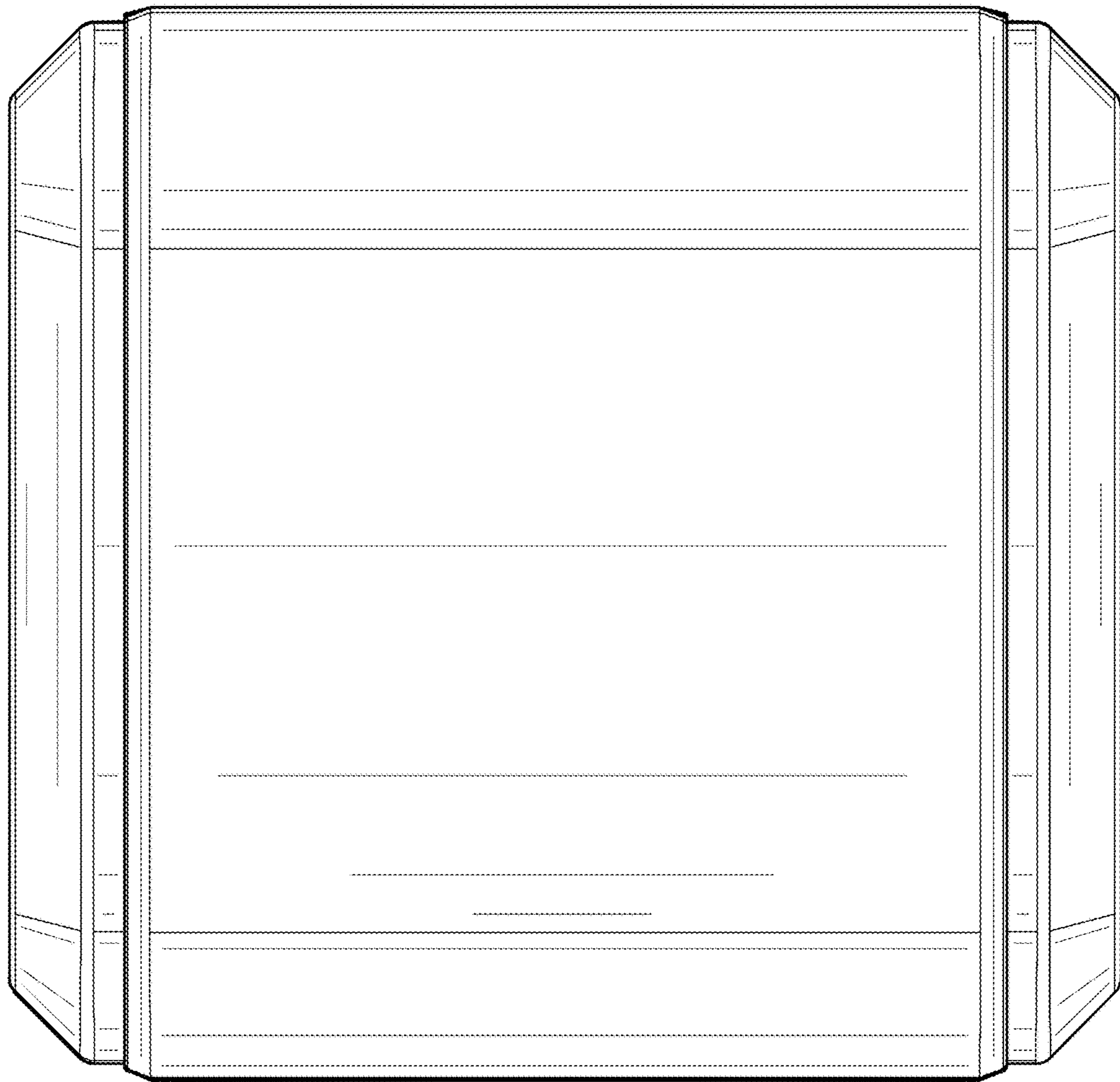


FIG. 6

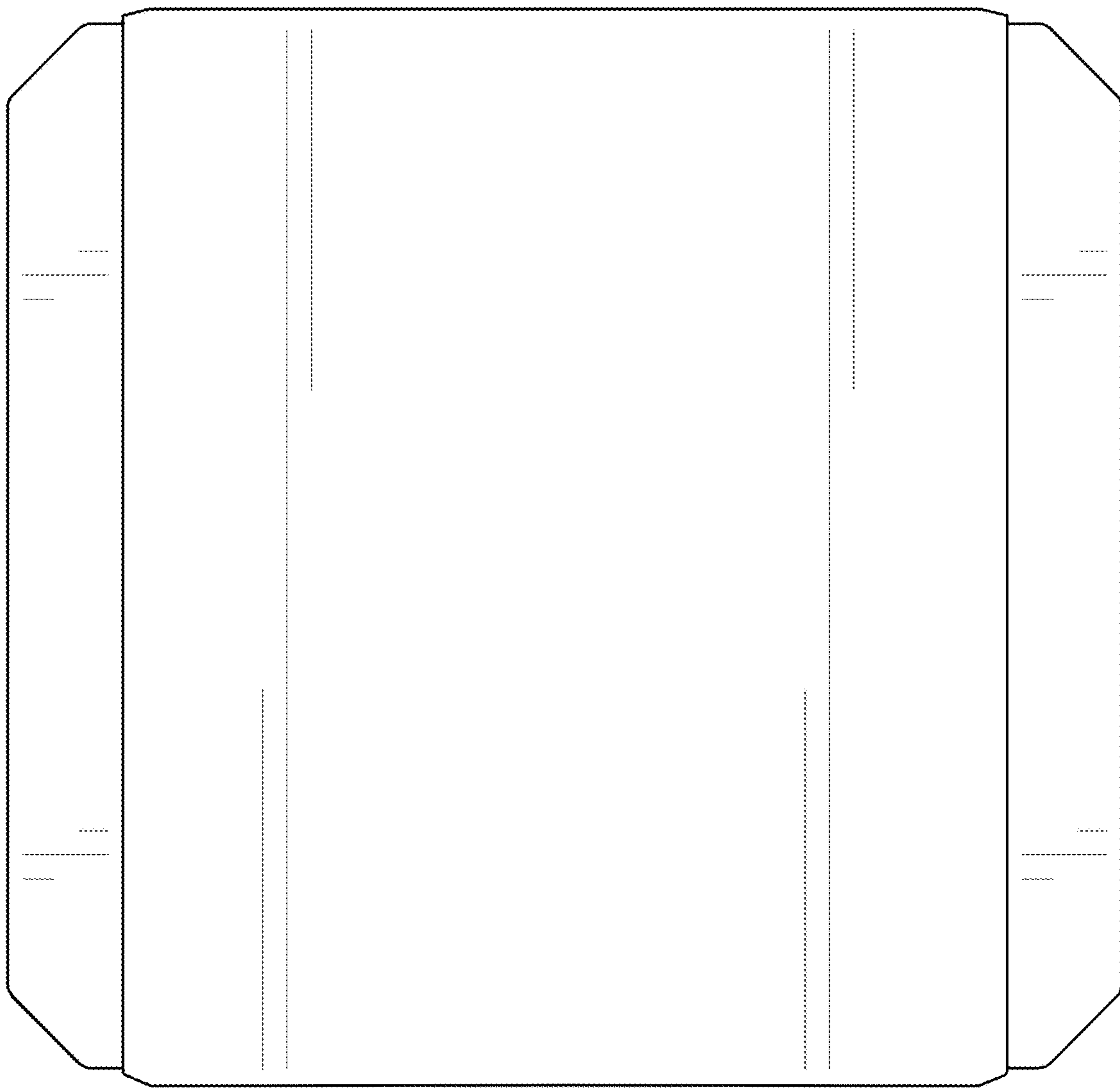


FIG. 7

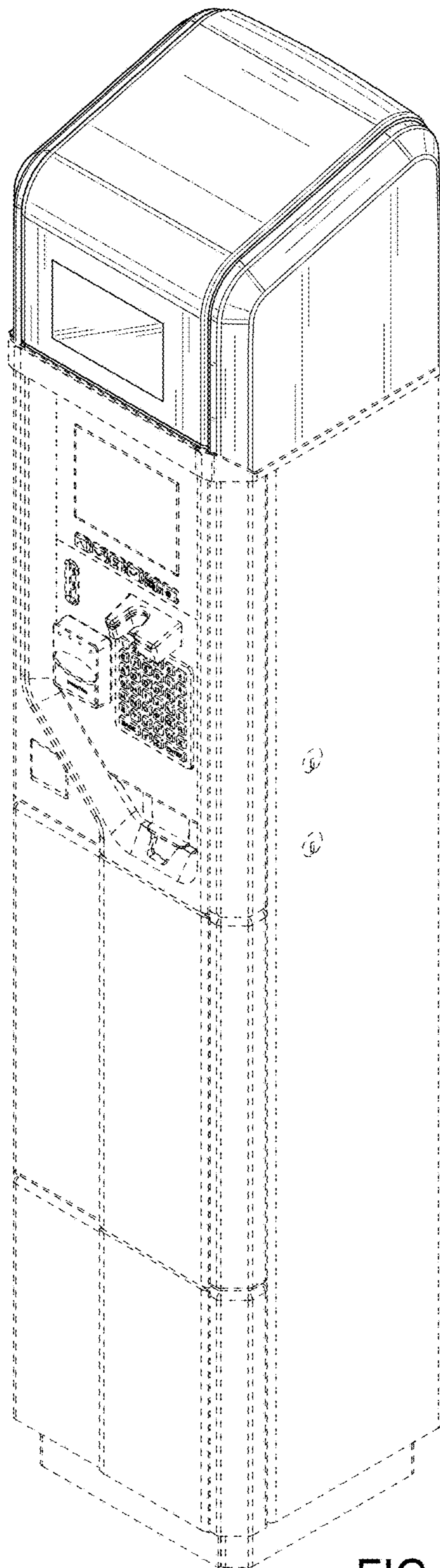


FIG. 8