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

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(54) **TV RECEIVER**

(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)

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(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/126**

(58) **Field of Classification Search**

USPC D14/125-134, 239, 371, 136, 374-377, D14/440, 450, 448, 336, 342, 159; 312/7.2; 348/836, 838, 180, 184, 325, 348/739; 248/917-924, 465; 345/104, 345/133, 156, 168, 87, 173; D21/329, D21/515, 577, 622, 333, 433, 448, 452, D21/450, 331, 505; D10/15, 26; 446/484, 446/175, 356; D6/477, 479, 300; D20/10, D20/19, 39; D16/203, 241; 160/24
CPC G06F 1/1601; G06F 1/1643; G06F 1/1652; G06F 1/1647; G06F 3/0412; H05K 5/0004; H05K 5/0017; H05K 5/02; H05K 5/0217; H04N 13/0459

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D323,338 S * 1/1992 Court 160/24
6,498,597 B1 * 12/2002 Sawano G09F 11/29
345/107

D503,045 S * 3/2005 Hahn D6/300
7,050,835 B2 * 5/2006 Hack H04M 1/0208
379/447
D568,364 S * 5/2008 Jeoung D16/241
D578,574 S * 10/2008 Lundgren D20/99
7,463,238 B2 * 12/2008 Funkhouser G06F 1/1601
345/107
D607,034 S * 12/2009 Adams D16/241
D607,916 S * 1/2010 Orion D16/241
D614,225 S * 4/2010 Adams D16/241
D616,034 S * 5/2010 Carlsson D20/43

(Continued)

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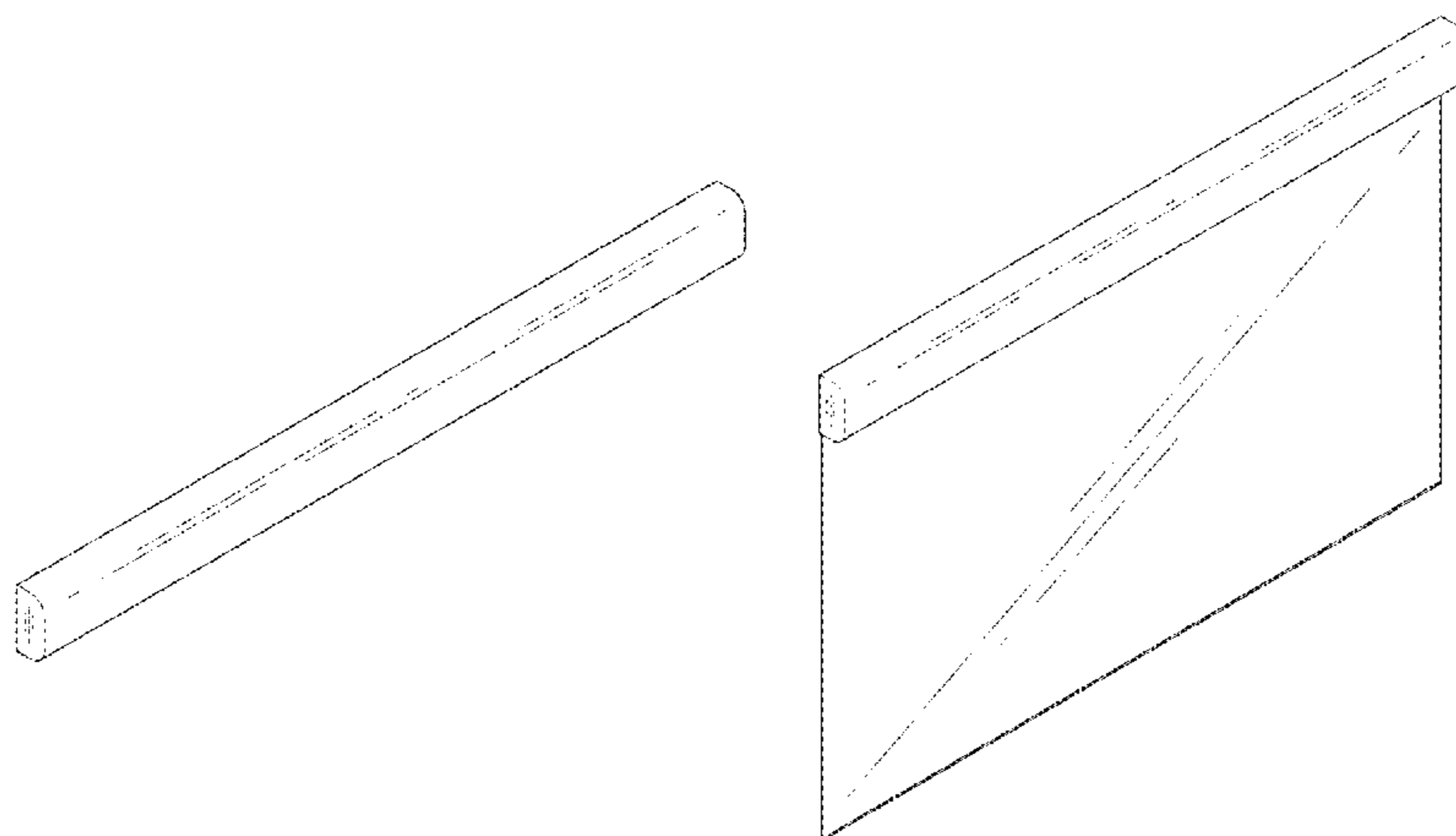
(57) **CLAIM**

The ornamental design for a TV receiver, as shown and described.

DESCRIPTION

FIG. 1 is a front, right side, perspective view of a TV receiver showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a right side view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a front, right side, perspective view in a use state thereof; FIG. 9 is a front view in a use state thereof; FIG. 10 is a rear view in a use state thereof; FIG. 11 is a left side view in a use state thereof; FIG. 12 is a right side view in a use state thereof; FIG. 13 is a top view in a use state thereof; FIG. 14 is a bottom view in a use state thereof; and, FIG. 15 is a front, right side, perspective view with the display unit that is sliding to the down thereof. The broken lines indicate unclaimed portion of the article that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,274,737 B2 * 9/2012 Wang G03B 21/58
359/443
D735,709 S * 8/2015 Daniel D14/341
9,189,028 B2 * 11/2015 Nakhimov G06F 1/1652
D744,998 S * 12/2015 Ahn D14/341
9,244,494 B2 * 1/2016 Hinson G06F 15/025
2006/0279840 A1 * 12/2006 Yamauchi G03B 21/56
359/461
2007/0121209 A1 * 5/2007 Liang G03B 21/58
359/461
2008/0212271 A1 * 9/2008 Misawa G02F 1/133305
361/679.01
2014/0213324 A1 * 7/2014 Tan H04M 1/0268
455/566
2015/0029229 A1 * 1/2015 Voutsas G06F 1/1652
345/661
2015/0047796 A1 * 2/2015 Peng E06B 9/42
160/323.1
2015/0153777 A1 * 6/2015 Liu G06F 1/1652
345/173
2015/0220188 A1 * 8/2015 Zhao G09G 3/36
345/174

* cited by examiner

FIG. 1

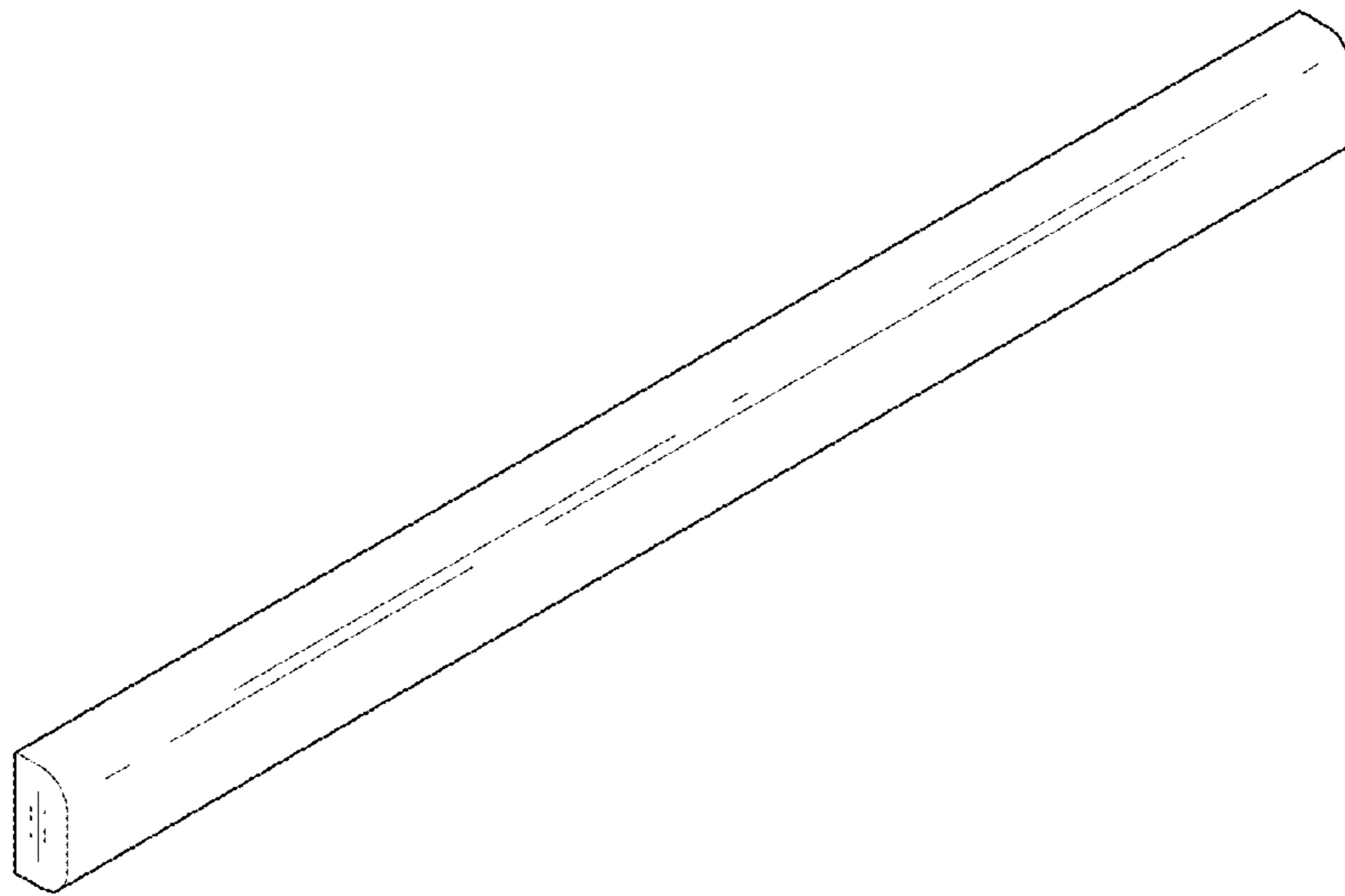


FIG. 2

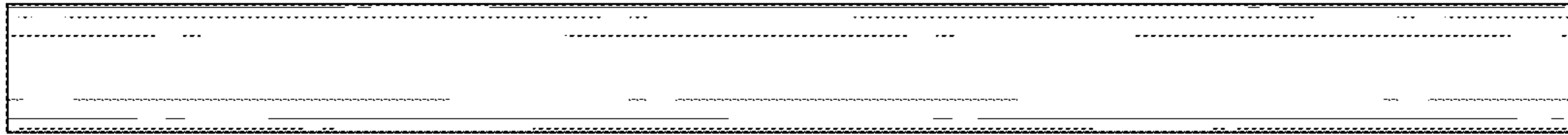


FIG. 3

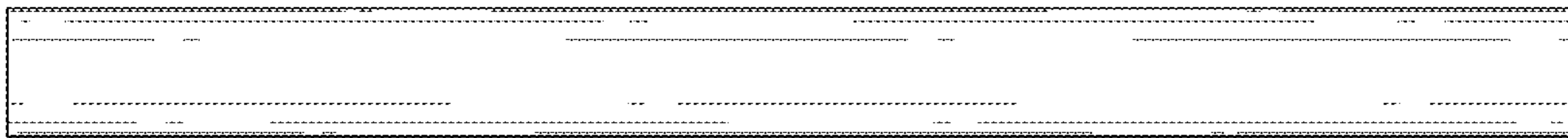


FIG. 4



FIG. 5



FIG. 6

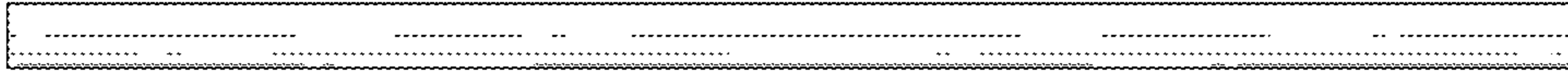


FIG. 7

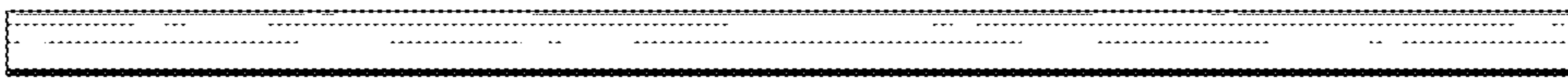


FIG. 8

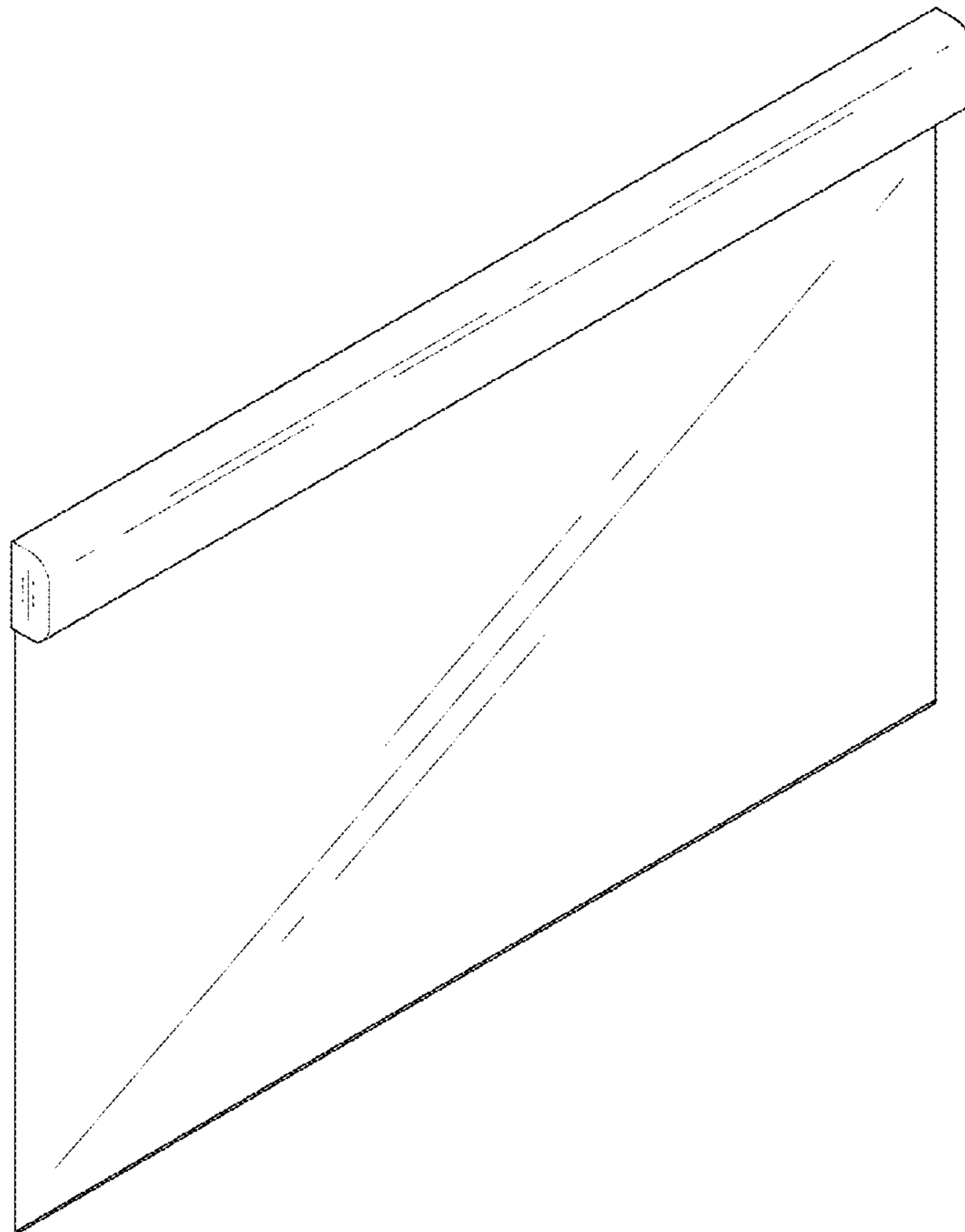


FIG. 9

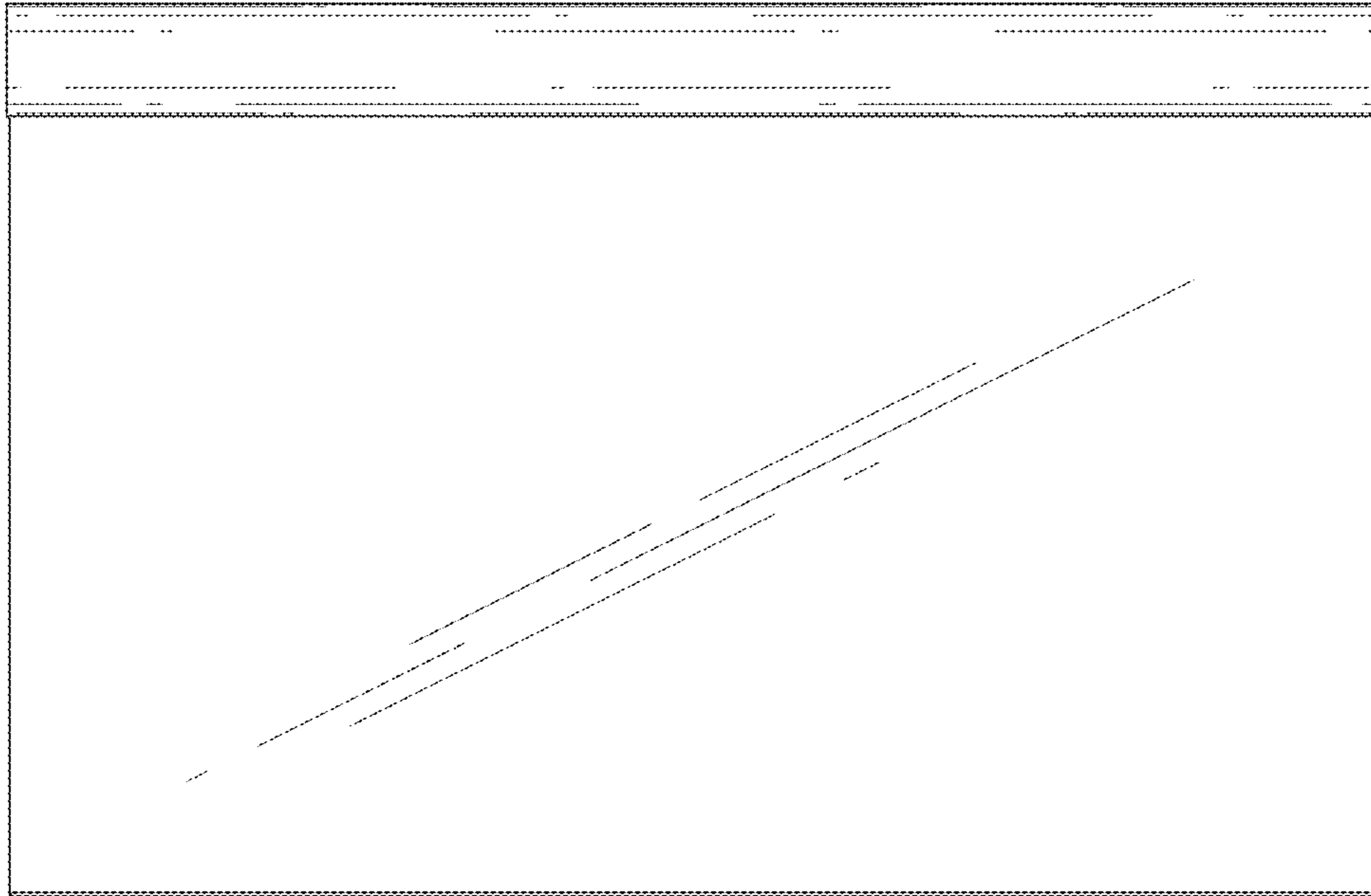


FIG. 10

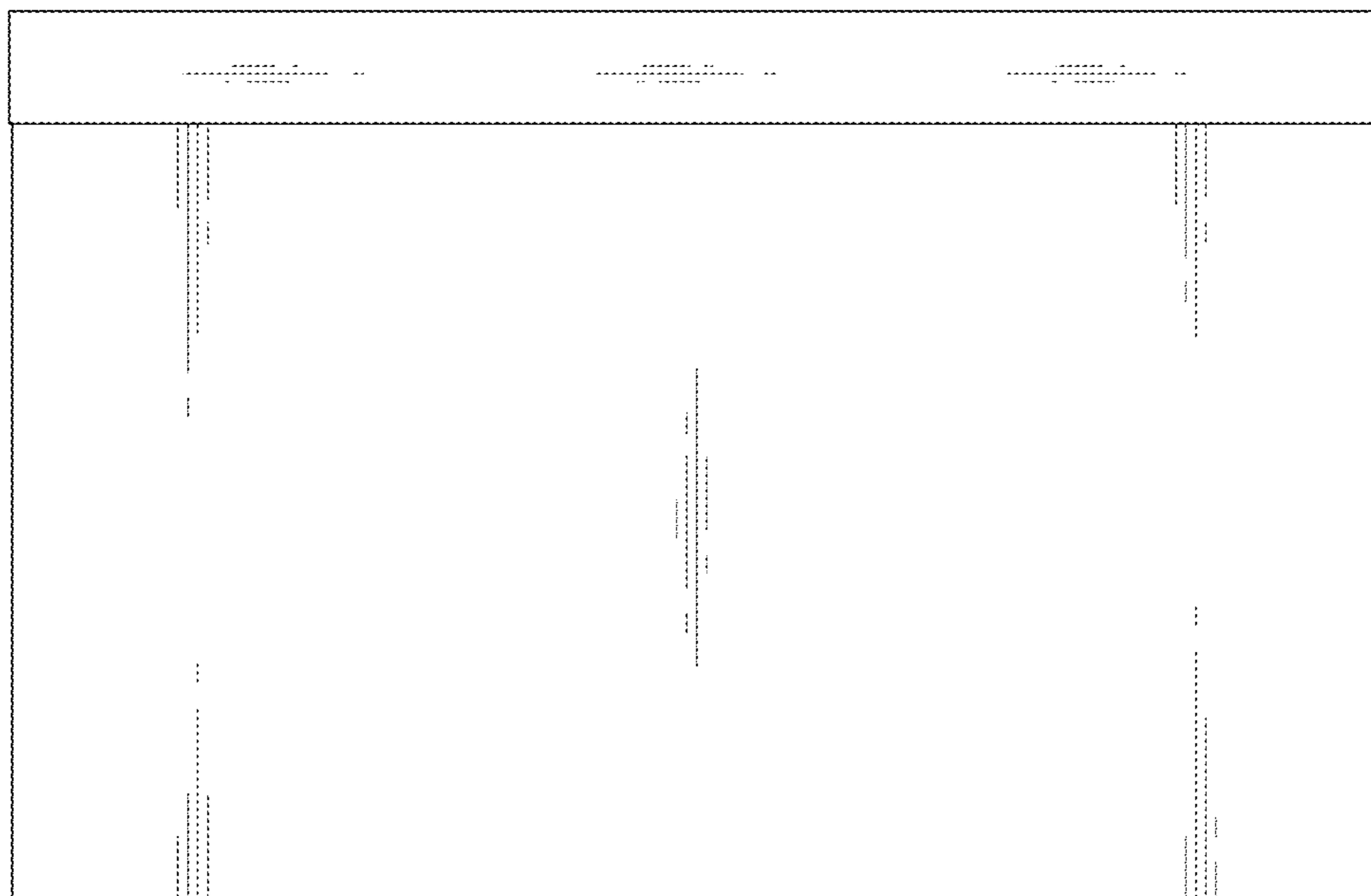


FIG. 11



FIG. 12



FIG. 13

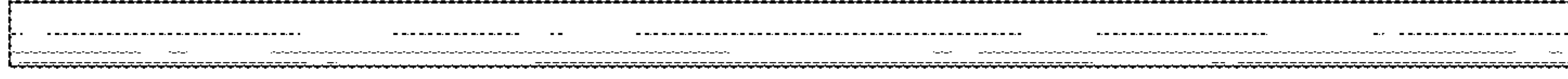


FIG. 14

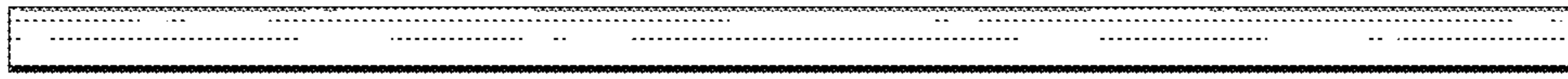


FIG. 15

