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

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(54) **DIGITAL AUDIO PLAYER WITH COMMUNICATION AND MIXING FUNCTION**

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(73) Assignee: **Pioneer Corporation**, Kawasaki-shi, Kanagawa (JP)

(**) Term: **14 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 **D14/217**

(58) **Field of Classification Search**

CPC G06F 1/1626; G06F 1/1688; G10H 1/46; G10H 1/0008; G10H 1/0025; G10H 3/186; G10H 2210/125; G10H 2240/131; G10H 2240/175; G10H 2250/035; G10L 19/008; G10L 19/167; G11B 19/02; G11B 20/10527; G11B 27/00; G11B 27/34; G11B 27/031; G11B 27/034; G11B 27/038; G11B 27/105; G11B 33/025; H03G 3/00; H03G 3/04; H03G 3/3005; H03G 3/3089; H03G 5/00; H03G 5/005; H03G 5/025; H03G 9/18; H04B 1/00; H04B 1/034; H04H 3/186; H04H 60/04; H04H 60/05; H04H 60/91; H04M 1/03; H04M 1/035; H04R 3/00; H04R 3/005; H04R 5/04; H04R 2205/021; H04R 2499/11; H04S 3/02; H04S 3/008; H04S 7/30; H04S 2400/15; H04S 2420/03; H04S 2420/07
USPC D14/162, 167, 168, 175, 188, 196-198, D14/217, 257, 258, 434, 496; 13/163, 164; 84/625, 660, 697; 381/119; 455/350

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D602,914 S * 10/2009 Williamson et al. D14/217
D615,993 S * 5/2010 Ho D14/496

(Continued)

FOREIGN PATENT DOCUMENTS

JP 1333697 S 6/2008
JP 1413839 S 5/2011

(Continued)

OTHER PUBLICATIONS

Pioneer Sound.Vision.Soul, Professional DJ Series, "More Scratch, Hard Scratch," 2003, <http://www.pioneer.co.jp/cdj/>.

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(57) **CLAIM**

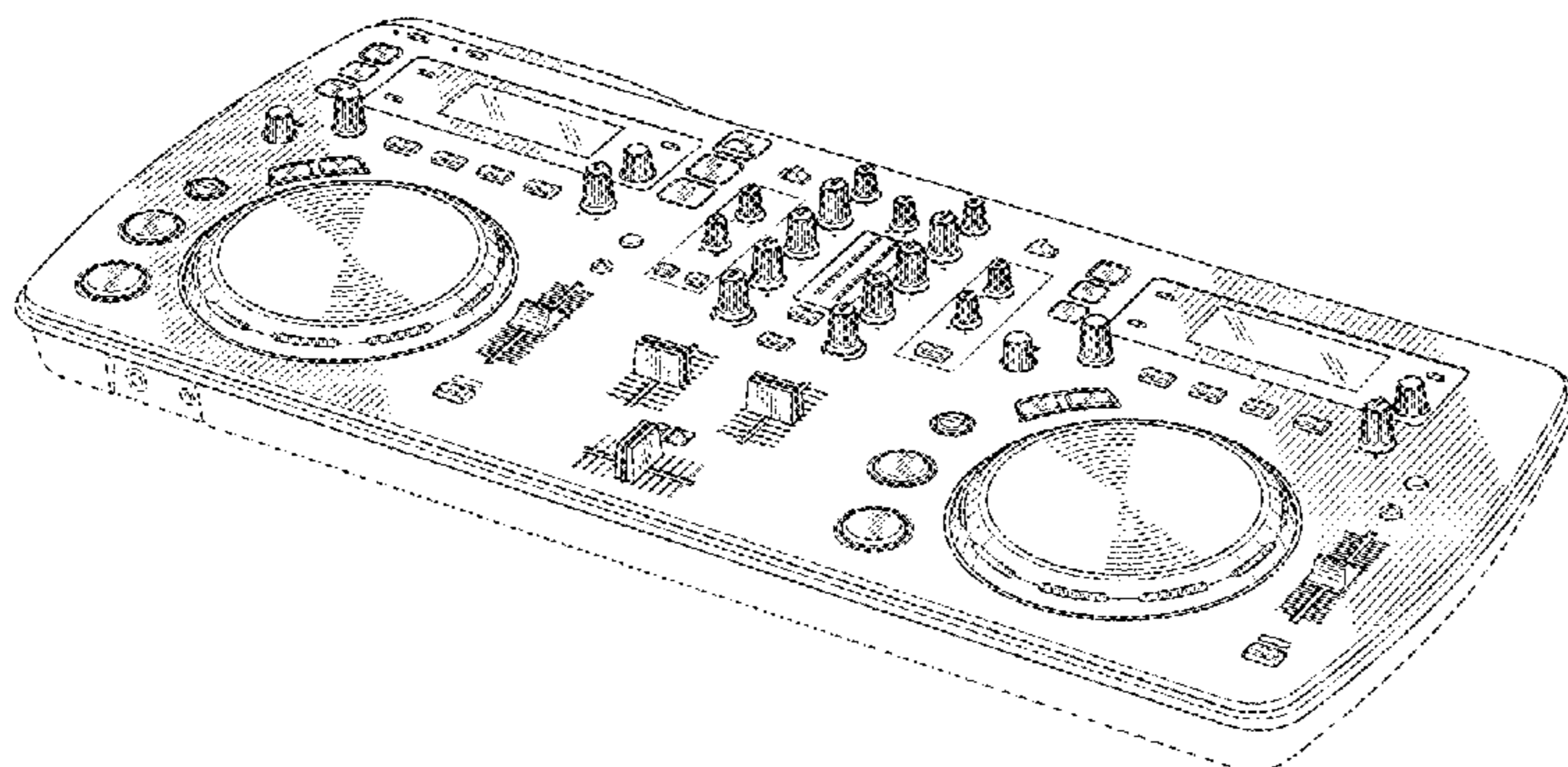
The ornamental design for a digital audio player with communication and mixing function, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front, bottom and right side of a digital audio player with communication and mixing function showing my 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; and, FIG. 7 is a bottom view thereof.

The broken lines showing of the digital audio player with communication and mixing function is included for the purpose of illustrating portions of the digital audio player with communication and mixing function and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D624,053 S * 9/2010 Williamson et al. D14/217
D641,733 S * 7/2011 Jenkins D14/217
D648,324 S * 11/2011 Medas D14/217
D665,778 S * 8/2012 Langlois D14/217
D666,172 S * 8/2012 Iijima et al. D14/217
D666,173 S * 8/2012 Iijima et al. D14/217
D678,249 S * 3/2013 Kuramoto D14/217

D678,250 S * 3/2013 O'Donnell et al. D14/217
D687,019 S * 7/2013 O'Donnell et al. D14/217
D689,486 S * 9/2013 O'Donnell et al. D14/388
2013/0123961 A1* 5/2013 Roman et al. 700/94

FOREIGN PATENT DOCUMENTS

JP 1414161 S 5/2011
JP 1435768 S 3/2012

* cited by examiner

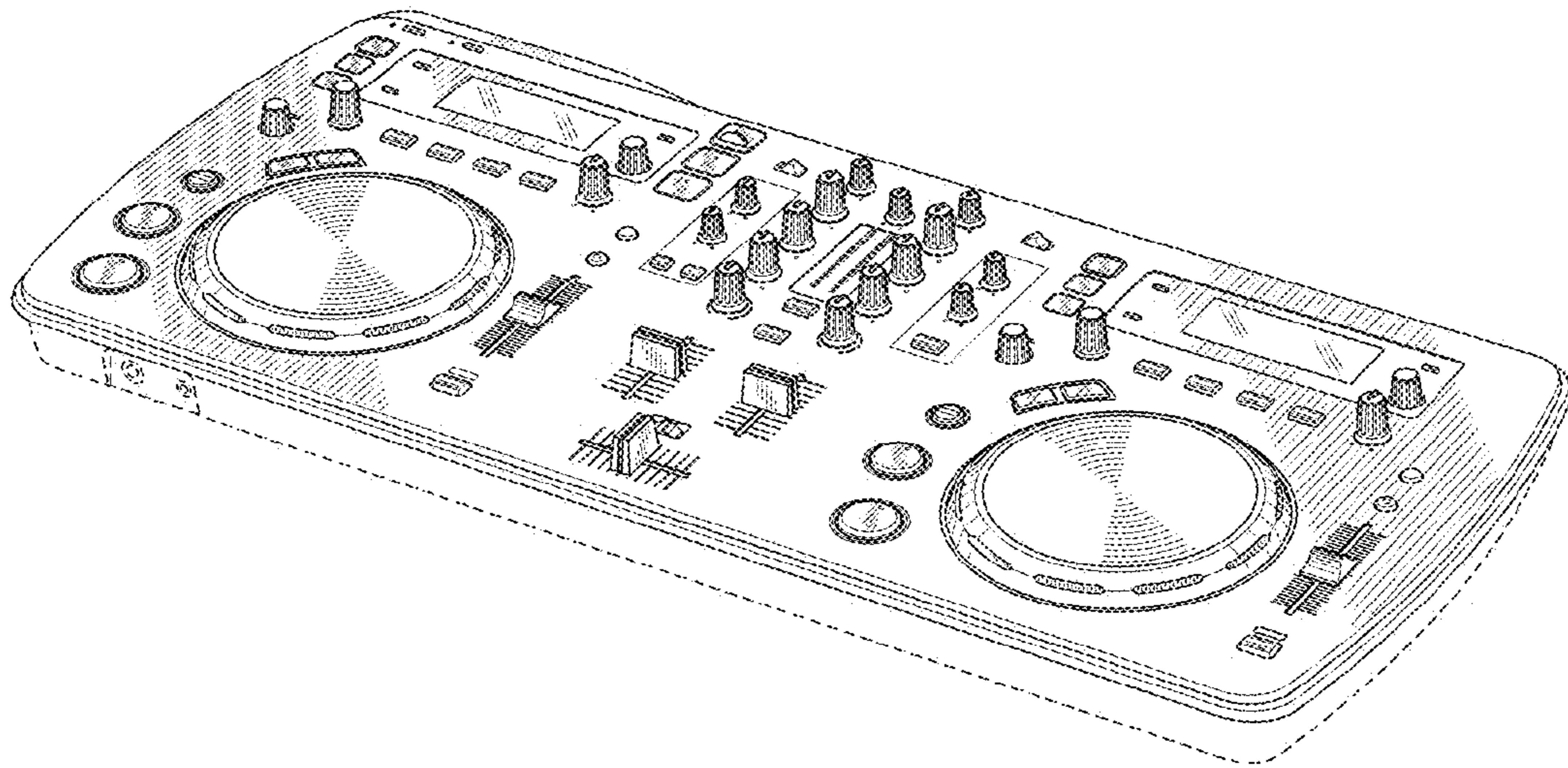


FIG. 1

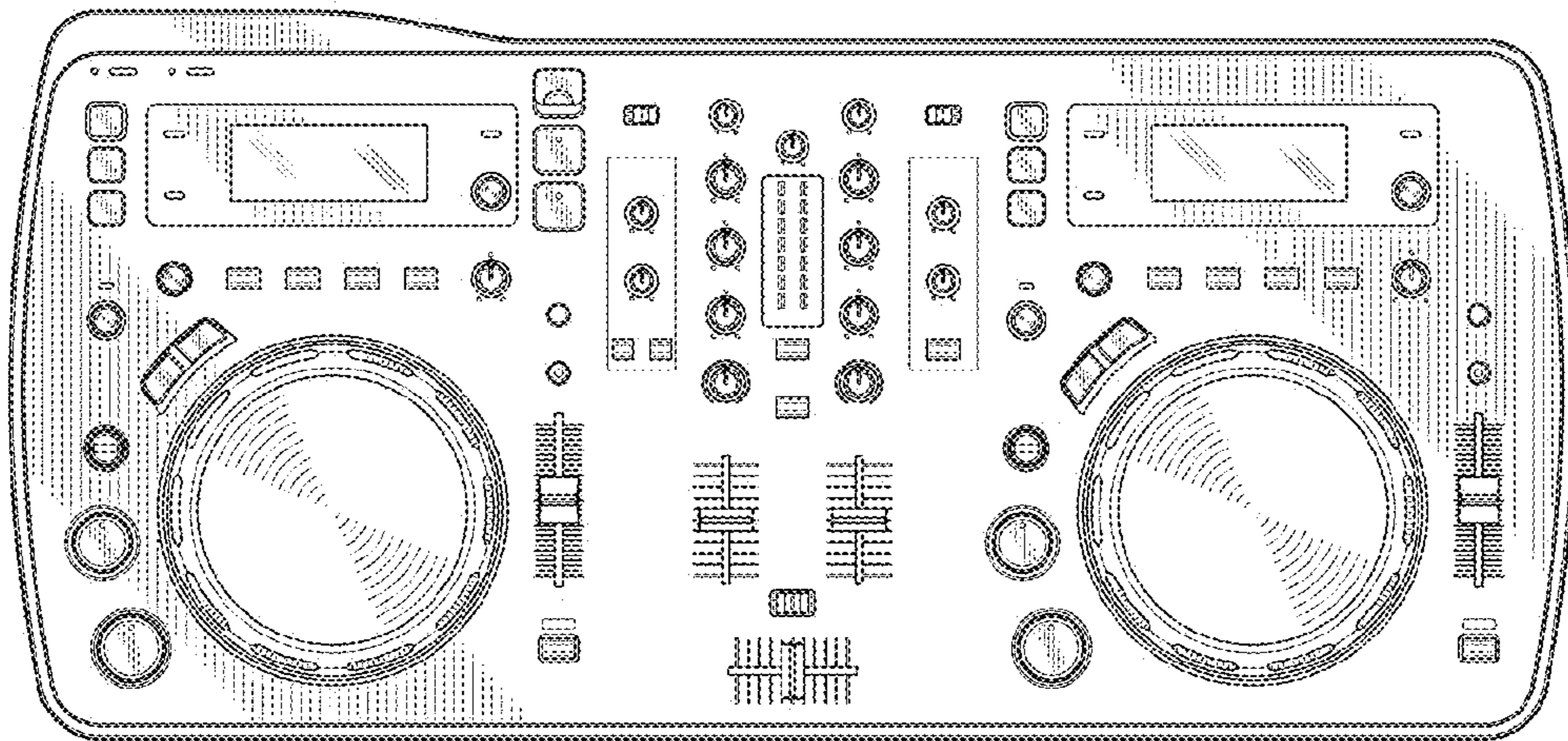


FIG. 2

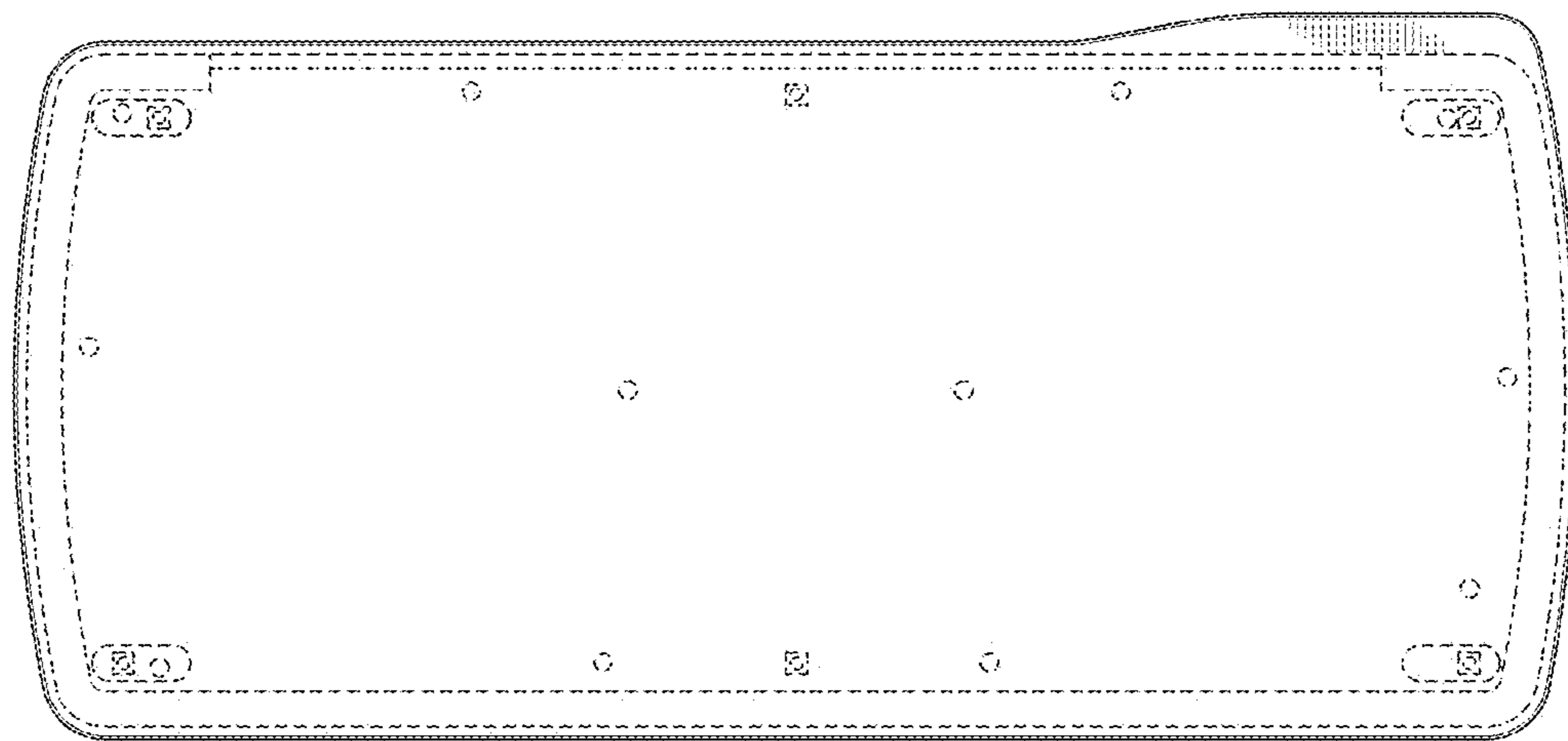


FIG. 3

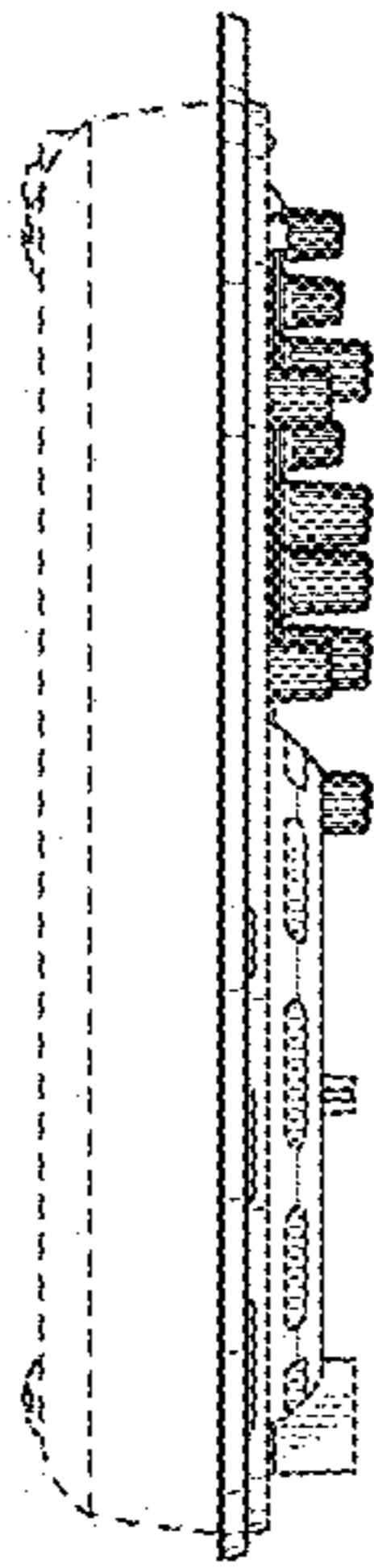


FIG. 4

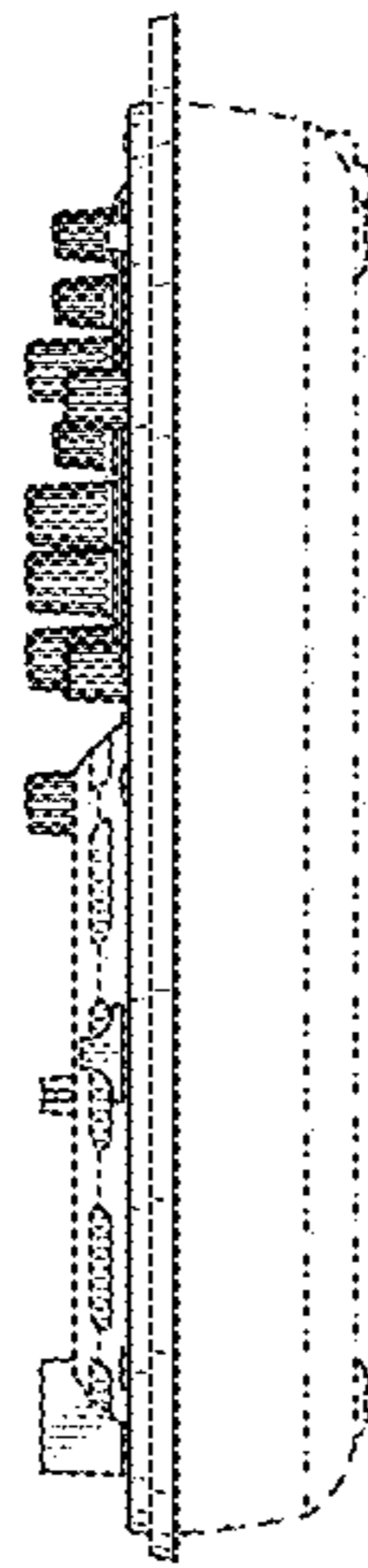


FIG. 5

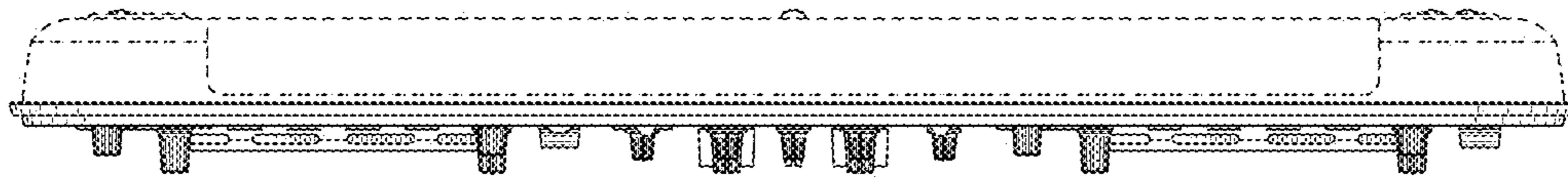


FIG. 6

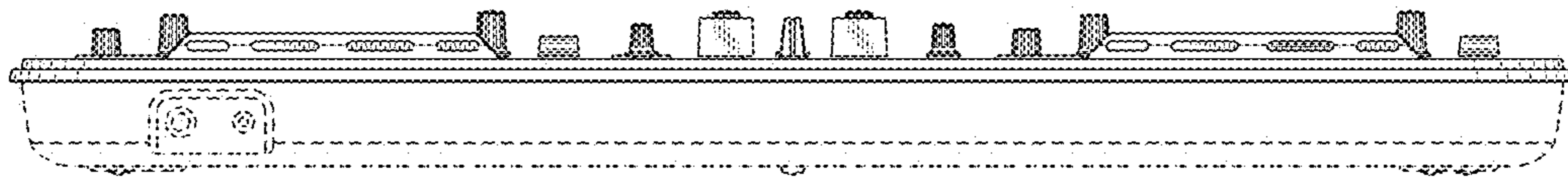


FIG. 7