



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

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(54) **DOCKING STATION**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

4,679,152 A	7/1987	Perdue
4,777,416 A	10/1988	George, II et al.
5,049,802 A	9/1991	Mintus et al.
5,220,263 A	6/1993	Onishi et al.
5,440,216 A	8/1995	Kim
5,646,494 A	7/1997	Han
5,787,545 A	8/1998	Colens
5,926,909 A	7/1999	McGee
6,389,329 B1	5/2002	Colens
6,525,509 B1	2/2003	Petersson et al.
6,586,908 B2	7/2003	Petersson et al.
6,764,373 B1	7/2004	Osawa et al.
D510,066 S *	9/2005	Hickey D13/108

(Continued)

FOREIGN PATENT DOCUMENTS

EP	1058958 B1	9/2002
EP	1302147 B1	8/2004

(Continued)

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Related U.S. Application Data

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- (51) **LOC (10) Cl.** **13-02**
- (52) **U.S. Cl.**
USPC **D13/108**; D15/17
- (58) **Field of Classification Search**
USPC D15/17; D13/107, 108, 109, 710, 118, D13/119, 184, 199, 110; D32/31; D14/217, 251, D14/253, 432, 431; 320/107–115
CPC A47L 9/2805; A47L 9/2852; A47L 9/009; A47L 9/2873; A47L 2201/02; A47L 2201/022; G05D 1/0225; G05D 1/0255; H02J 7/0042; H02J 7/00; H02J 7/045; H02J 7/0027; H02J 7/0036; Y02T 90/125; A01D 34/008

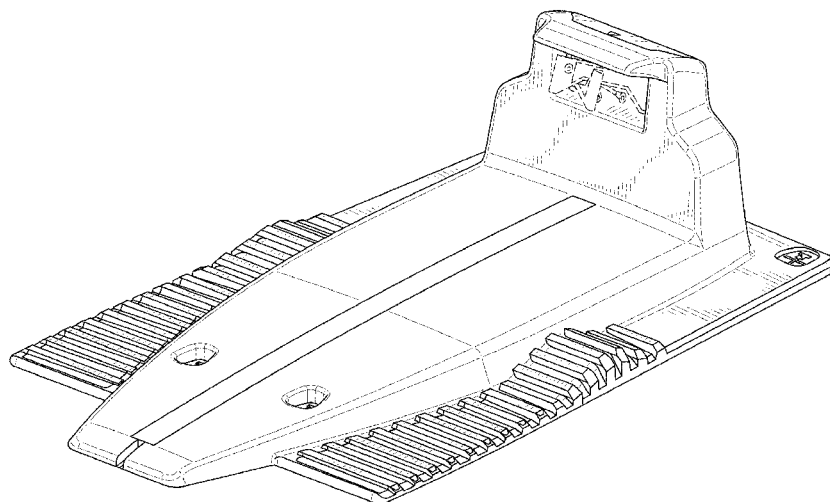
See application file for complete search history.

(57) **CLAIM**
We claim the ornamental design for a docking station, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a docking station 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; and,
FIG. 7 is a bottom view.
The broken lines shown in the drawings are for the purpose of illustrating portions of the article that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,957,712 B2 10/2005 Song et al.
 7,053,578 B2 5/2006 Diehl et al.
 7,055,210 B2 6/2006 Keppler
 7,066,291 B2 6/2006 Martins et al.
 7,133,746 B2 11/2006 Abramson et al.
 7,202,630 B2 4/2007 Dan
 7,236,809 B2 6/2007 Fishedick et al.
 D551,815 S 9/2007 Schroeter
 D552,311 S 10/2007 Schroeter
 7,332,890 B2 2/2008 Cohen et al.
 7,352,153 B2 4/2008 Yan
 7,430,462 B2 9/2008 Chiu et al.
 D588,059 S 3/2009 Fujita et al.
 7,501,780 B2 3/2009 Yamamoto
 7,719,229 B2 5/2010 Kaneko et al.
 7,729,801 B2 6/2010 Abramson
 7,737,656 B2 6/2010 Chen et al.
 D628,961 S * 12/2010 Kim D13/108
 7,849,555 B2 12/2010 Hahm et al.
 7,933,687 B2 4/2011 Baek et al.
 D639,237 S * 6/2011 Lee D13/108
 D639,735 S * 6/2011 Lee D13/108
 8,106,626 B2 1/2012 Li et al.
 8,224,487 B2 7/2012 Yoo et al.
 8,253,372 B2 8/2012 Lai
 8,295,979 B2 10/2012 Thacher et al.
 8,299,750 B2 10/2012 Pai
 D675,154 S * 1/2013 Nam D13/108
 8,352,114 B2 1/2013 More et al.
 8,359,122 B2 1/2013 Koselka et al.
 8,380,350 B2 2/2013 Ozick et al.
 8,390,251 B2 3/2013 Cohen et al.
 8,433,468 B2 4/2013 Johnson et al.
 8,442,682 B2 5/2013 Wagner
 8,442,700 B2 5/2013 Anderson
 8,452,450 B2 5/2013 Dooley et al.
 8,461,803 B2 6/2013 Cohen et al.
 8,476,867 B2 7/2013 Li et al.
 D691,553 S * 10/2013 Deoksang D13/108
 8,618,766 B2 12/2013 Anderson et al.
 D698,310 S 1/2014 Yun et al.
 8,634,956 B1 1/2014 Chiappetta et al.
 8,660,736 B2 2/2014 Chen et al.
 8,676,378 B2 3/2014 Tian et al.
 8,680,816 B2 3/2014 Li

8,688,270 B2 4/2014 Roy et al.
 D704,628 S 5/2014 Tajik et al.
 8,749,196 B2 6/2014 Cohen et al.
 8,761,939 B2 6/2014 Lee et al.
 D709,446 S * 7/2014 Haug D13/108
 D712,827 S 9/2014 Maeda et al.
 8,854,001 B2 10/2014 Cohen et al.
 2005/0083011 A1 4/2005 Sang et al.
 2007/0267998 A1 * 11/2007 Cohen A47L 9/2857
 320/109
 2008/0065266 A1 3/2008 Kim
 2008/0148633 A1 6/2008 Singh
 2008/0161969 A1 7/2008 Lee et al.
 2008/0174268 A1 7/2008 Koo et al.
 2010/0312429 A1 12/2010 Jones et al.
 2011/0130875 A1 6/2011 Abramson
 2011/0234153 A1 9/2011 Abramson
 2011/0236026 A1 9/2011 Yoo et al.
 2012/0045303 A1 2/2012 Macdonald
 2012/0242279 A1 9/2012 Tso et al.
 2012/0253581 A1 10/2012 Anderson
 2013/0030609 A1 1/2013 Jagenstedt
 2013/0066484 A1 3/2013 Markusson et al.
 2013/0076304 A1 3/2013 Andersson et al.
 2013/0098401 A1 4/2013 Yoon et al.
 2013/0199570 A1 8/2013 Lee et al.
 2013/0221908 A1 8/2013 Tang
 2013/0338853 A1 12/2013 Hsu et al.
 2014/0031979 A1 1/2014 Borinato et al.
 2014/0132225 A1 5/2014 Jagenstedt
 2014/0150820 A1 6/2014 Yoo et al.
 2014/0184144 A1 7/2014 Henricksen et al.
 2014/0203764 A1 7/2014 Ireland
 2014/0203776 A1 7/2014 Ireland
 2014/0204510 A1 7/2014 Ireland
 2014/0217977 A1 8/2014 Pastoor et al.
 2014/0222271 A1 8/2014 Merten et al.

FOREIGN PATENT DOCUMENTS

EP 1921523 B1 7/2010
 EP 2204717 B1 7/2013
 EP 2631731 A2 8/2013
 EP 2273335 B1 10/2013
 EP 2273336 B1 10/2013
 EP 2656718 A1 10/2013
 WO 2014129943 A1 8/2014

* cited by examiner

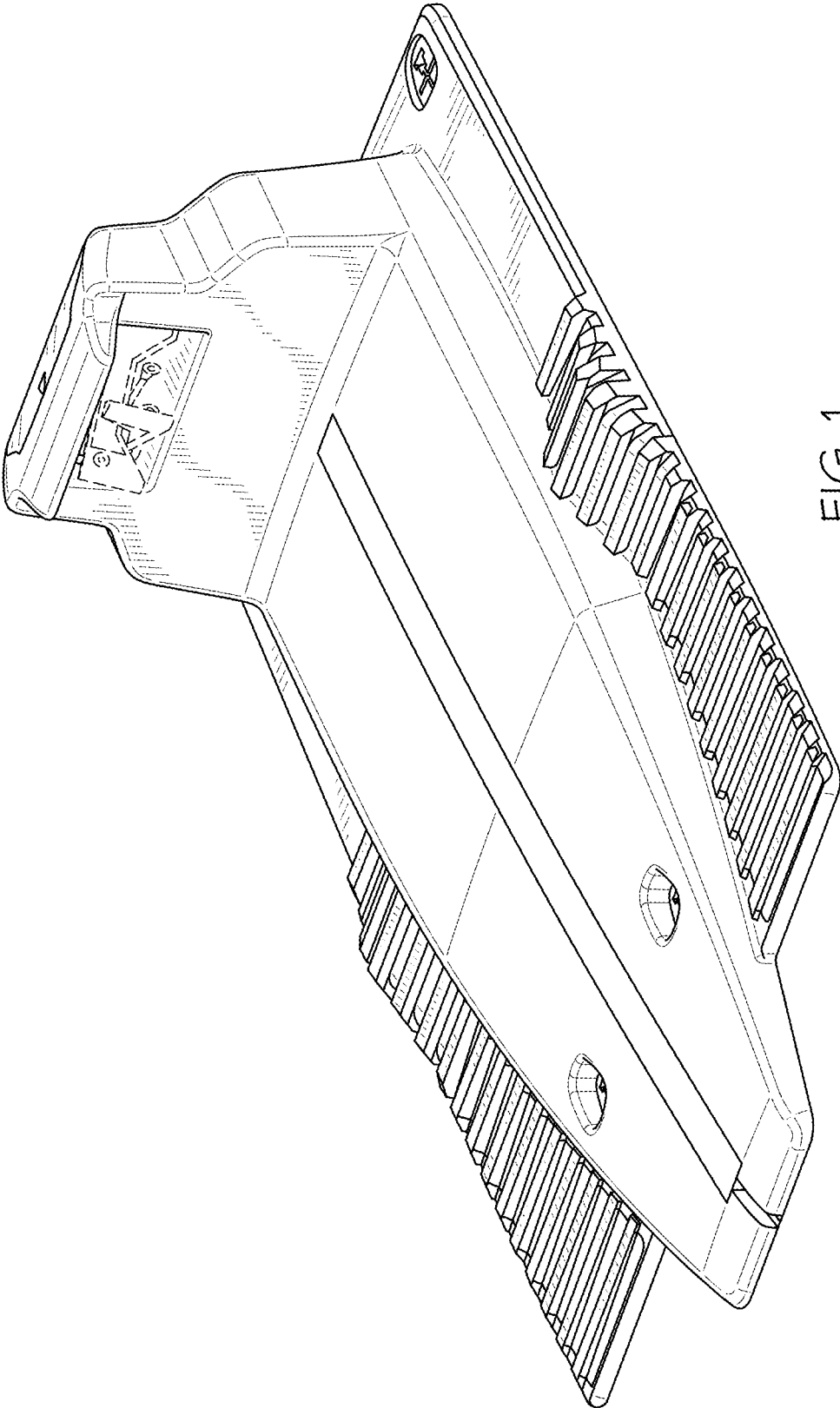


FIG. 1

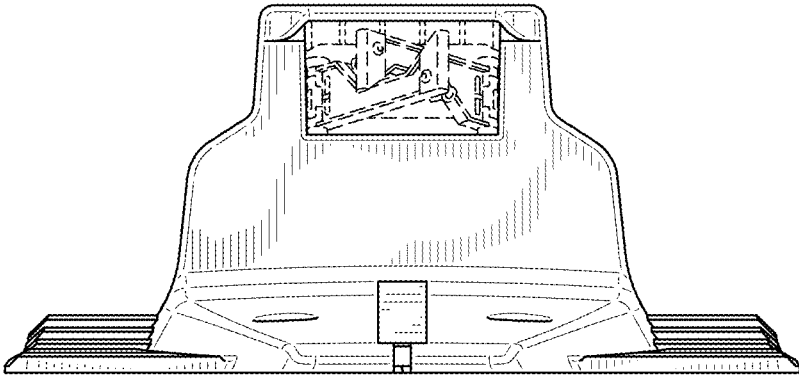


FIG. 2

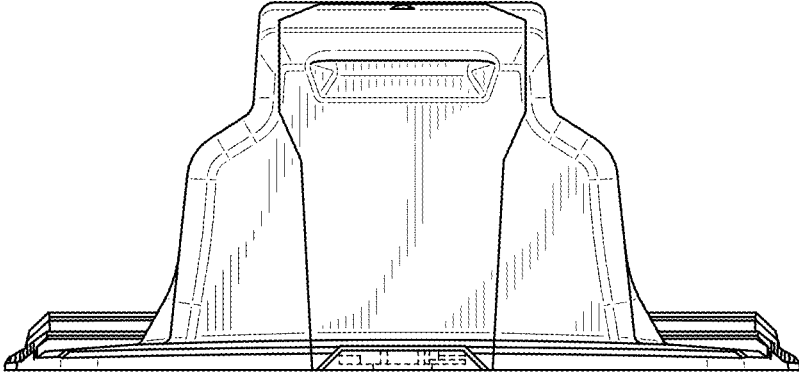


FIG. 3

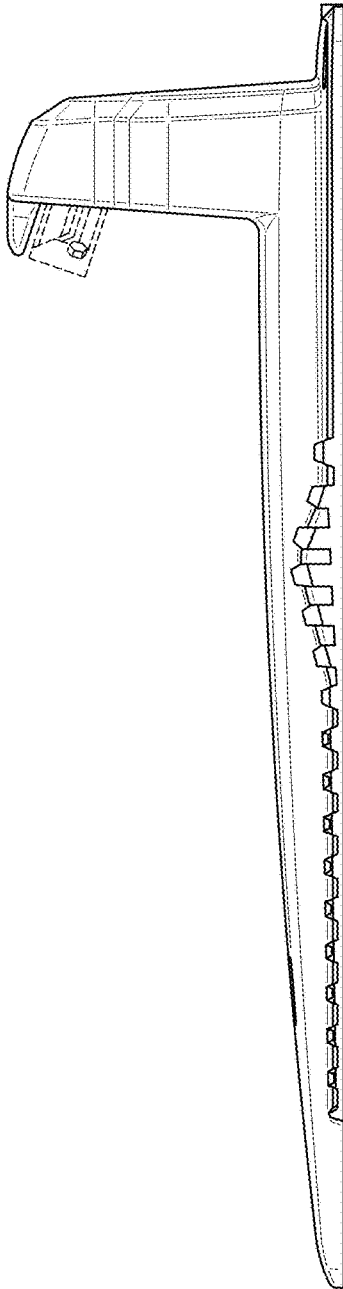


FIG. 4

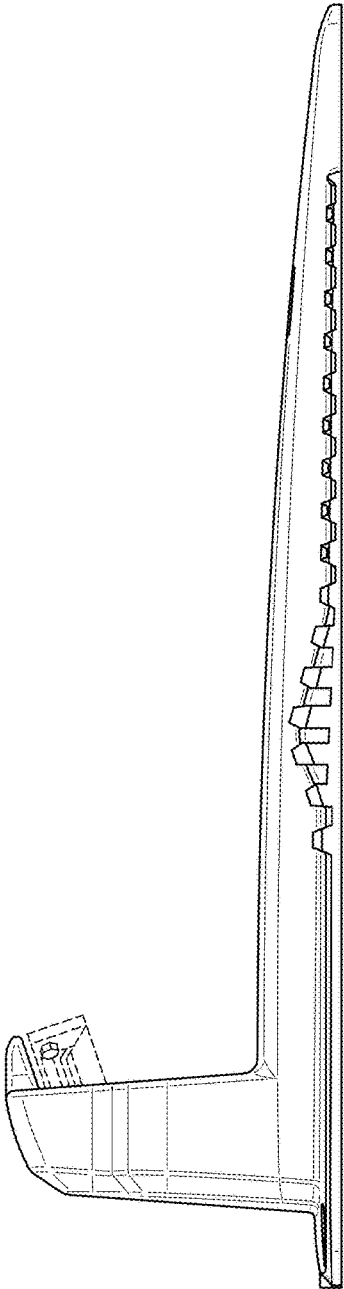


FIG. 5

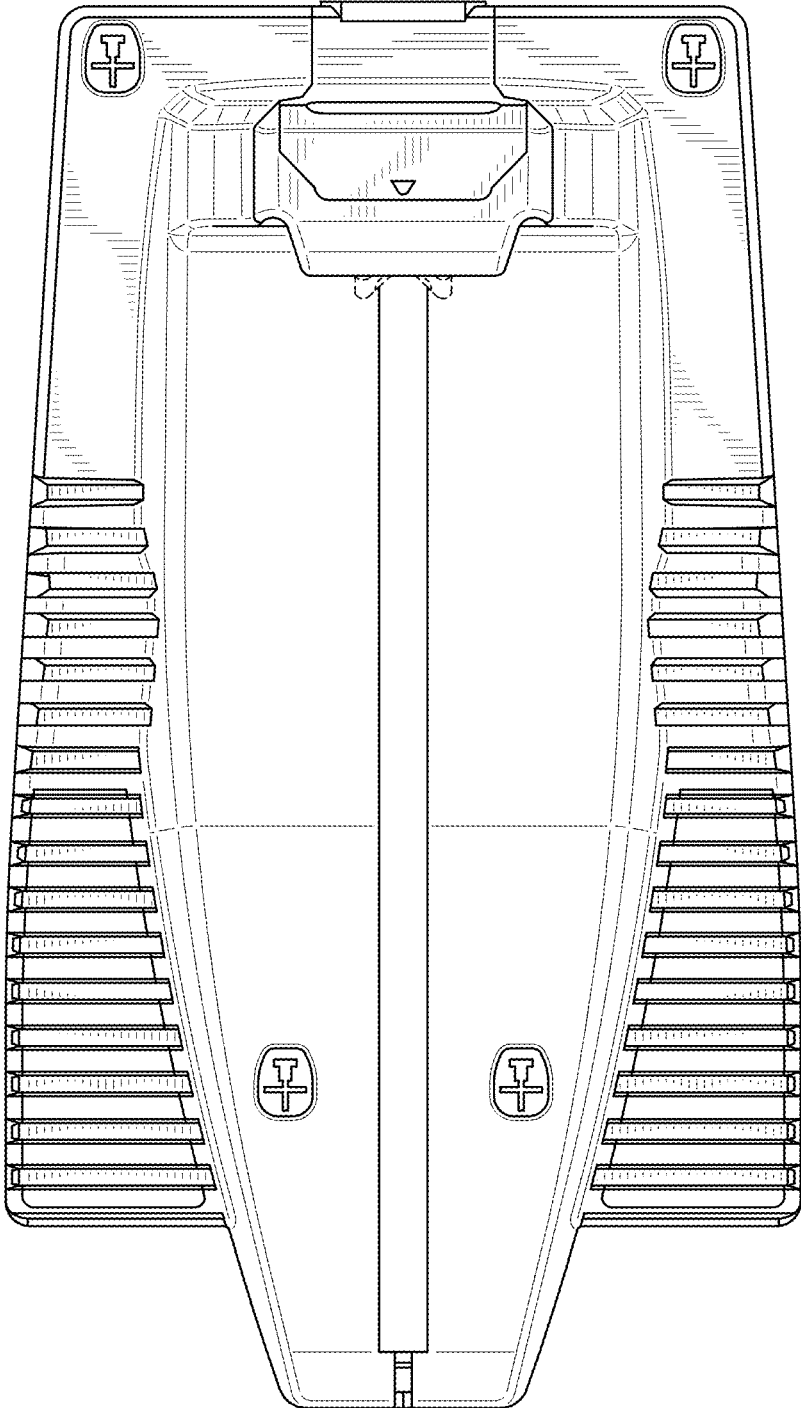


FIG. 6

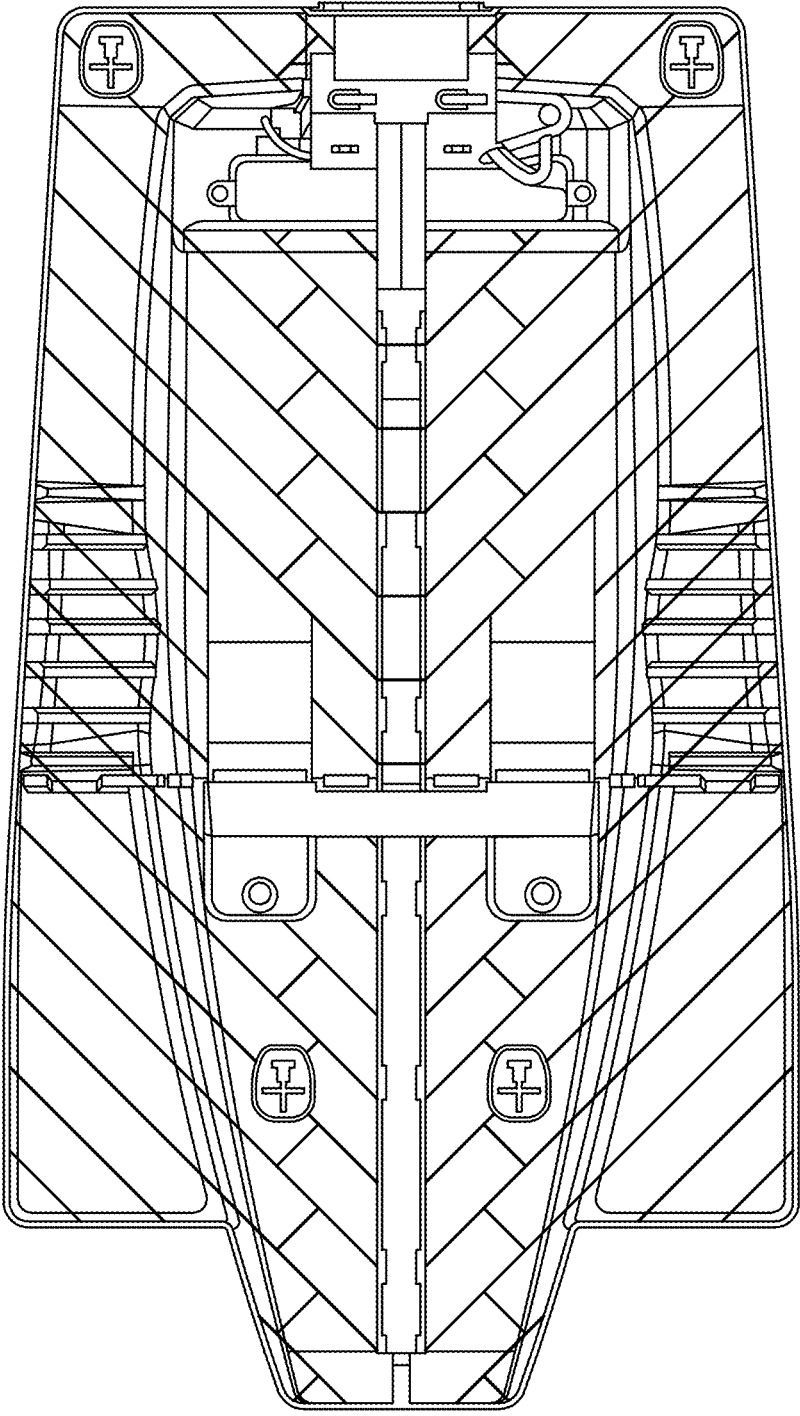


FIG. 7