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

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(45) **Date of Patent:** **** Apr. 24, 2018**

(54) **COMBINED DESKTOP DISPLAY AND
COMPUTER FOR AN INTRAORAL
SCANNER**

D472,635 S * 4/2003 Stringer D24/160
6,599,238 B2 7/2003 Ooshima et al.
D487,805 S 3/2004 Kondo
6,761,561 B2 7/2004 Mandelkem et al.
D532,906 S 11/2006 Kim et al.
D555,792 S * 11/2007 Haymann D24/177

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(Continued)

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(US)

(57) **CLAIM**

The ornamental design for a combined desktop display and
computer for an intraoral scanner, as shown and described.

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

DESCRIPTION

(21) Appl. No.: **29/575,967**

FIG. 1 is a perspective view of a combined desktop display
and computer for an intraoral scanner showing a first
embodiment of our new design.

(22) Filed: **Aug. 30, 2016**

FIG. 2 is a second perspective view of the first embodiment
thereof.

Related U.S. Application Data

(62) Division of application No. 29/519,752, filed on Mar.
6, 2015, now Pat. No. Des. 768,861.

FIG. 3 is a front view of the first embodiment thereof.

(51) **LOC (11) Cl.** **24-01**

FIG. 4 is a rear view of the first embodiment thereof.

(52) **U.S. Cl.**

FIG. 5 is a side view of the first embodiment thereof.

USPC **D24/158**; D24/176

FIG. 6 is a side view of the first embodiment thereof.

(58) **Field of Classification Search**

USPC D24/185, 186, 187, 107, 108, 158–161,
D24/152, 176, 177; D14/307

FIG. 7 is a top view of the first embodiment thereof.

CPC A61B 2019/0248; A61B 2019/025; A61B
8/42; G03B 42/025; G03B 42/042

FIG. 8 is a bottom view of the first embodiment thereof.

See application file for complete search history.

FIG. 9 is a perspective view of a second embodiment of a
combined desktop display and computer for an intraoral
scanner. The front, side, top and bottom views of the second
embodiment are the same as those of the first embodiment;
and,

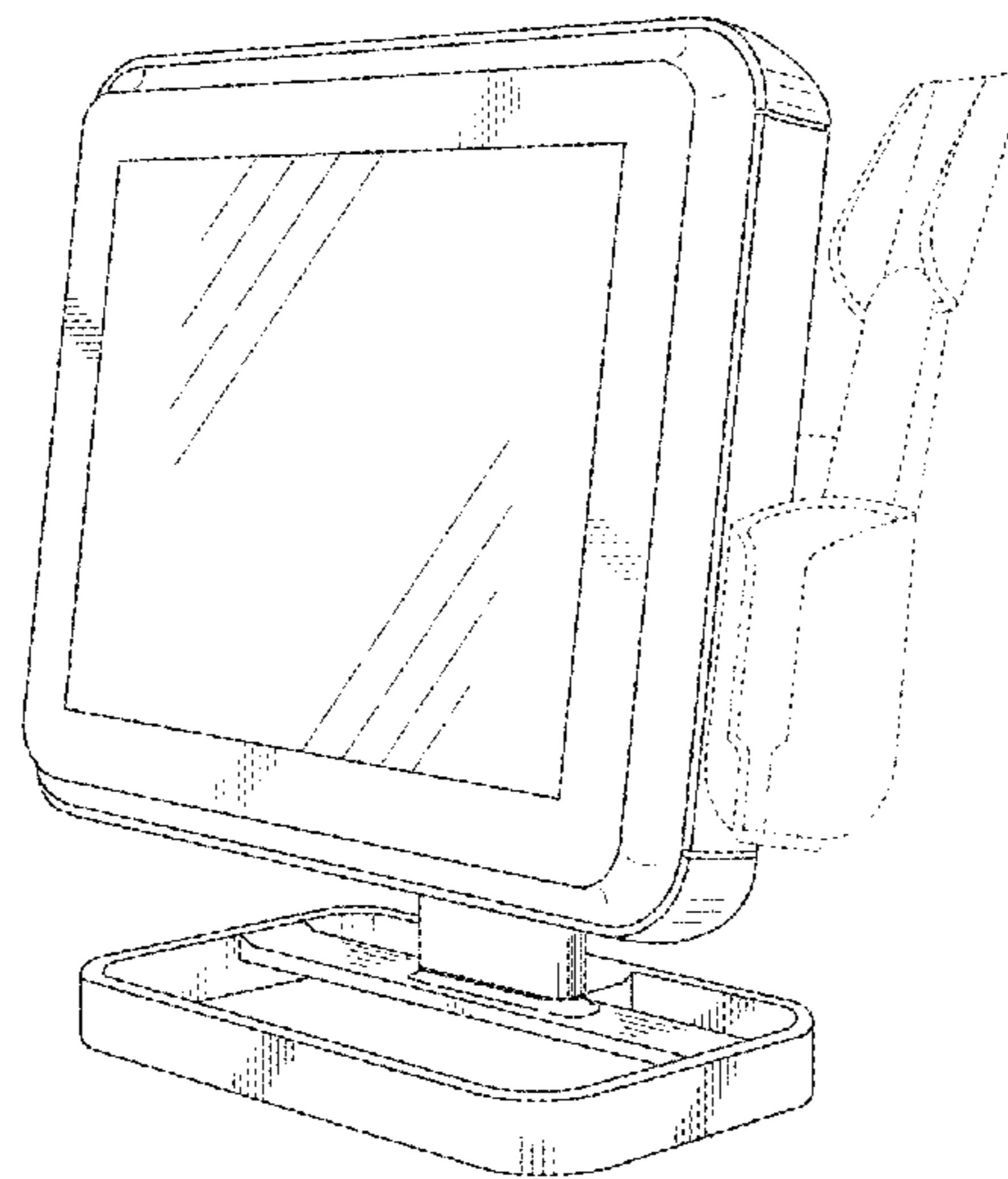
(56) **References Cited**

U.S. PATENT DOCUMENTS

D361,619 S 8/1995 Phleps et al.
D414,867 S 10/1999 Moriwaki et al.

FIG. 10 is a rear view of the second embodiment thereof.
The broken lines showing the table, cord and scanner in FIG.
9 are directed to environmental subject matters and are for
illustrative purposes only, while all other broken lines are
directed to portions of the combined desktop display and
computer for an intraoral scanner that form no part of the
claimed design; the broken lines form no part of the claimed
design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D558,345	S	12/2007	Witt	
D558,350	S	* 12/2007	Kitayama D24/186
D562,456	S	2/2008	Scruggs et al.	
D585,554	S	1/2009	Suzuki	
D629,524	S	12/2010	Zeller et al.	
D630,747	S	1/2011	Shinohara et al.	
D648,855	S	11/2011	Smith et al.	
D657,470	S	4/2012	Schon et al.	
D658,295	S	4/2012	Geijsen et al.	
8,167,805	B2	5/2012	Emery et al.	
D697,622	S	1/2014	Chung et al.	
D711,951	S	8/2014	Mazuir	
D712,037	S	8/2014	Hansen et al.	
D727,505	S	* 4/2015	Choudhary D24/158
D742,518	S	11/2015	Barak et al.	
D760,901	S	7/2016	Barak et al.	
2013/0034825	A1	2/2013	Phillips et al.	
2013/0183633	A1	7/2013	Dillon et al.	
2013/0203010	A1	8/2013	Inglese et al.	
2014/0302452	A1	10/2014	Hack et al.	

* cited by examiner

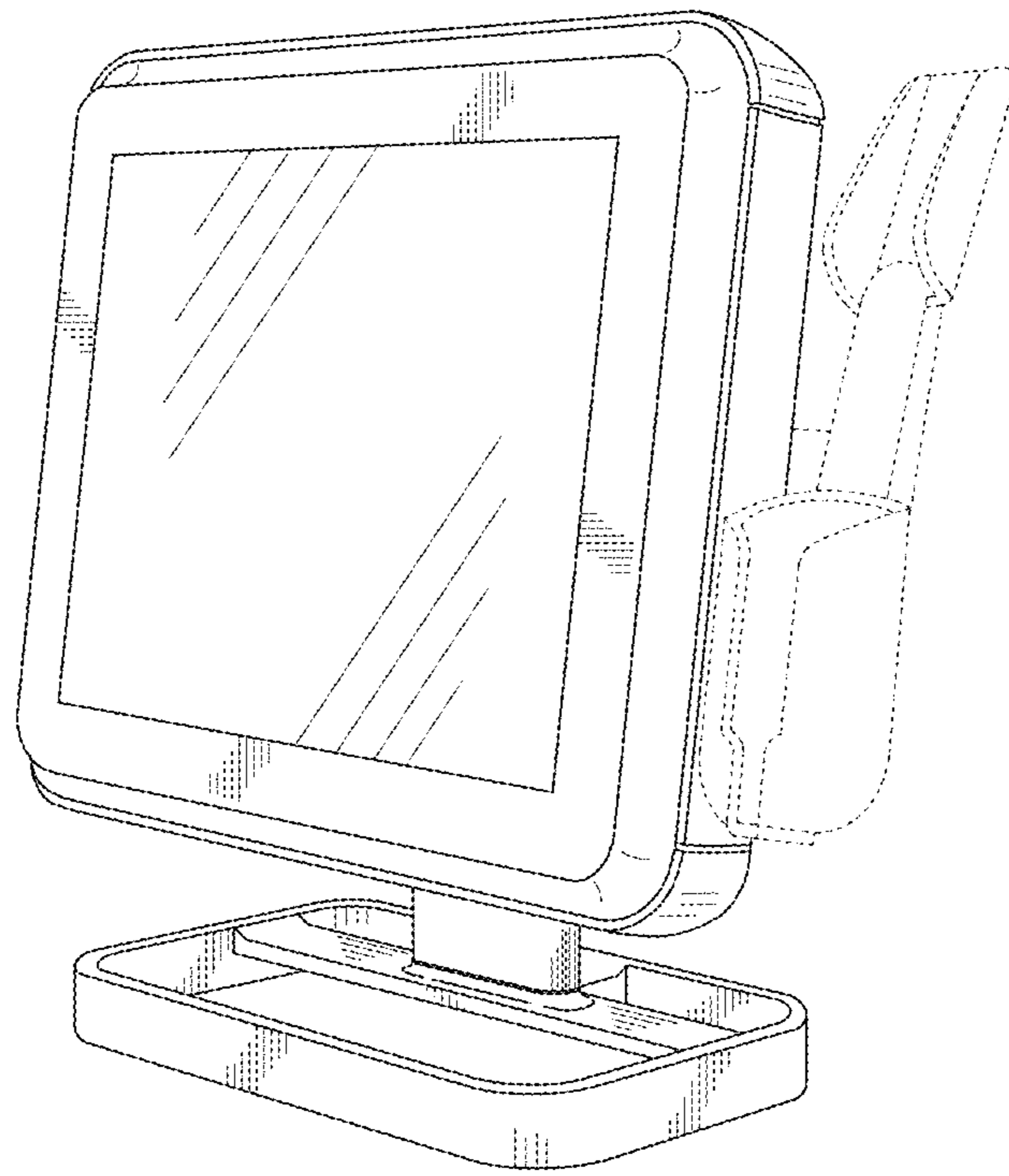


FIG. 1

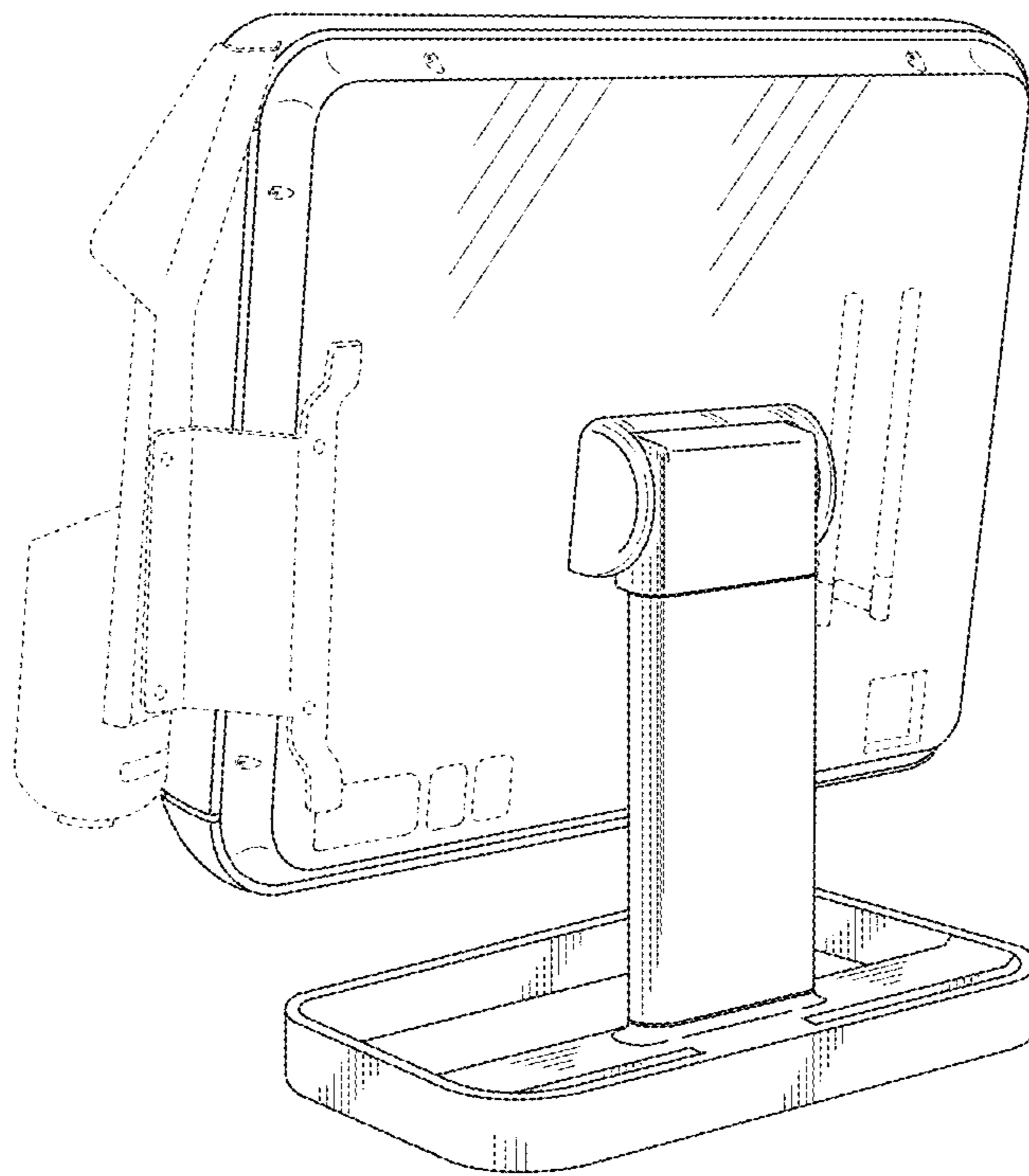


FIG. 2

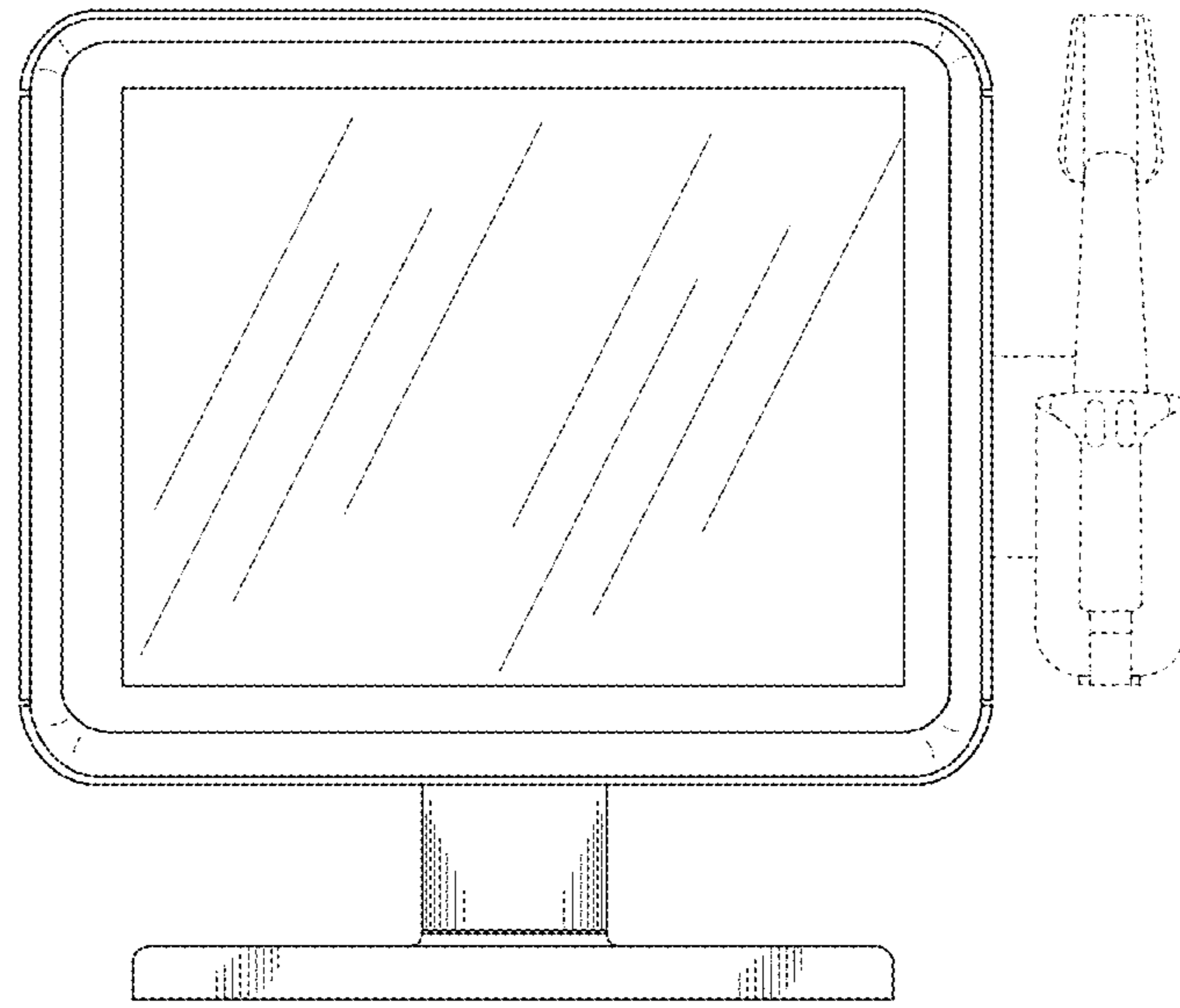


FIG. 3

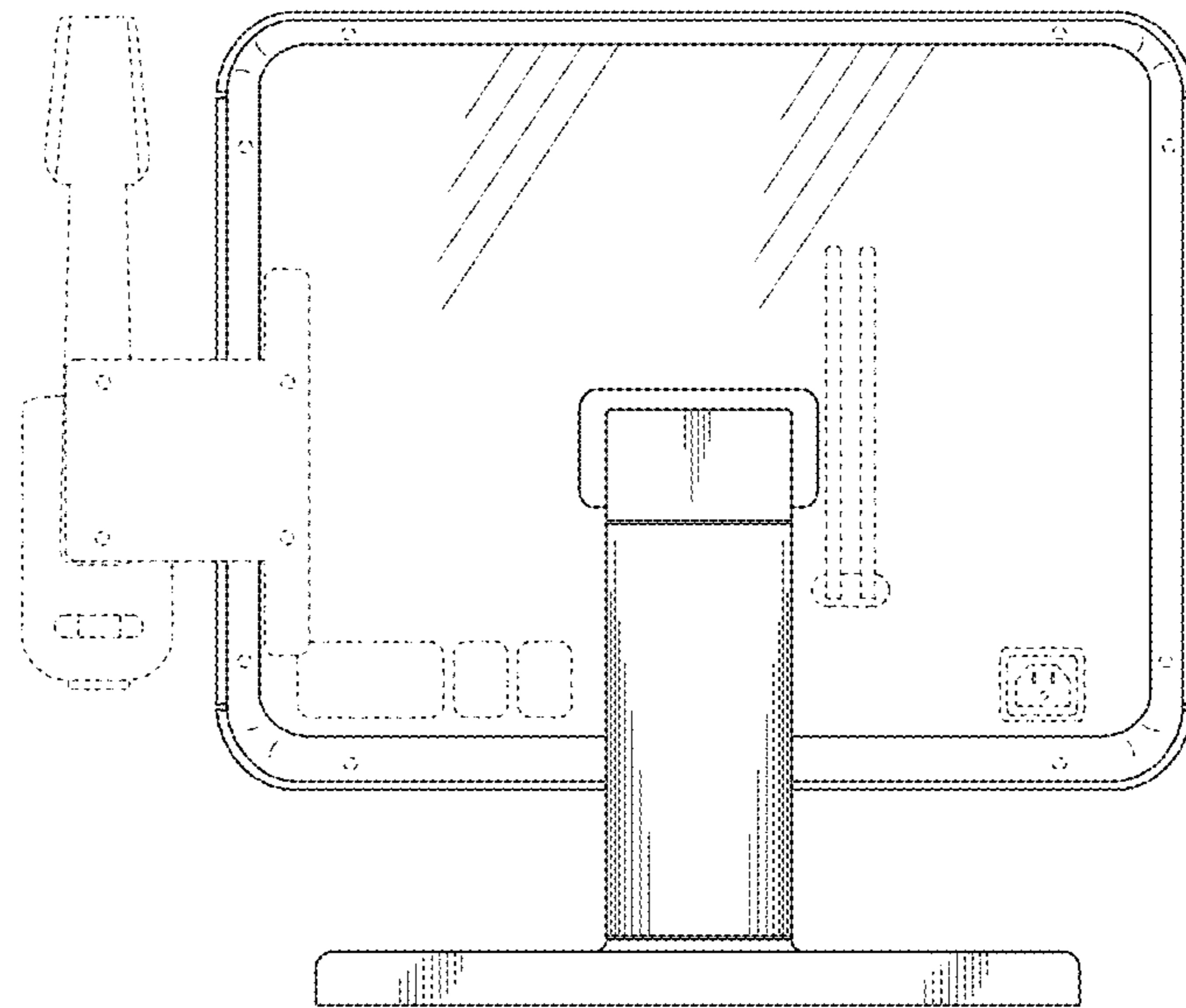


FIG. 4

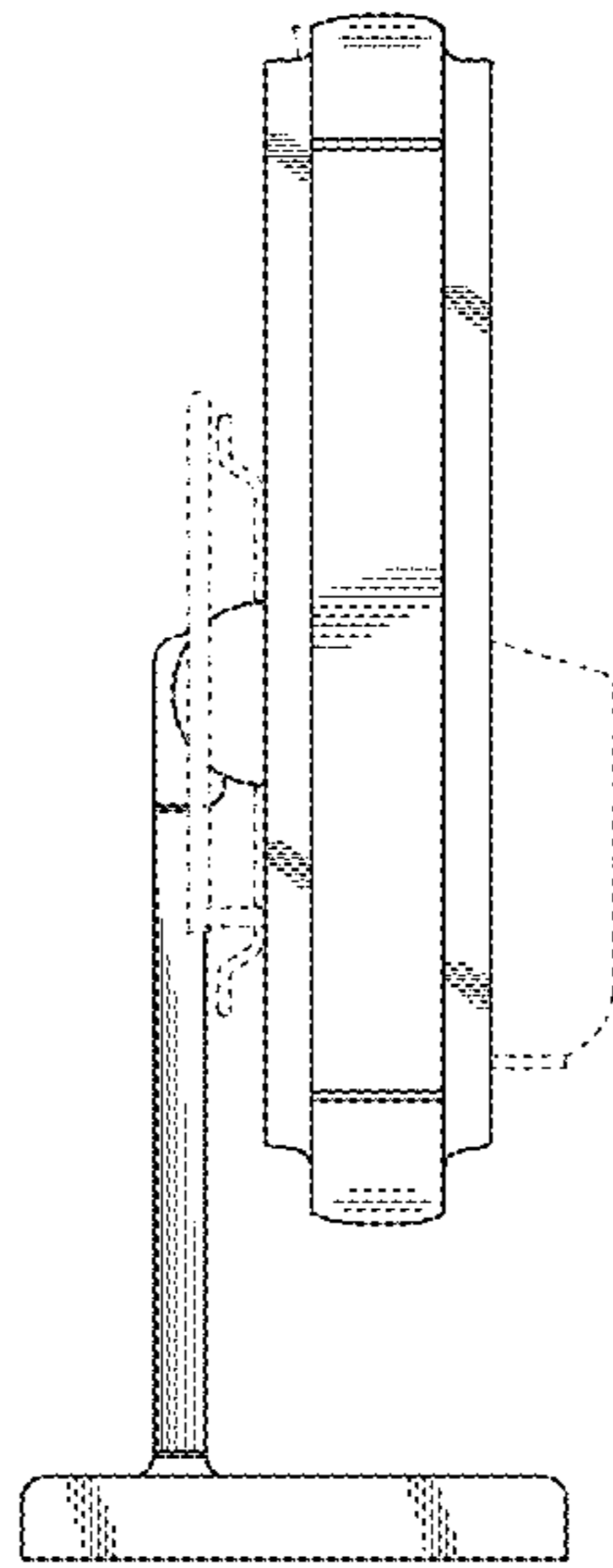


FIG. 5

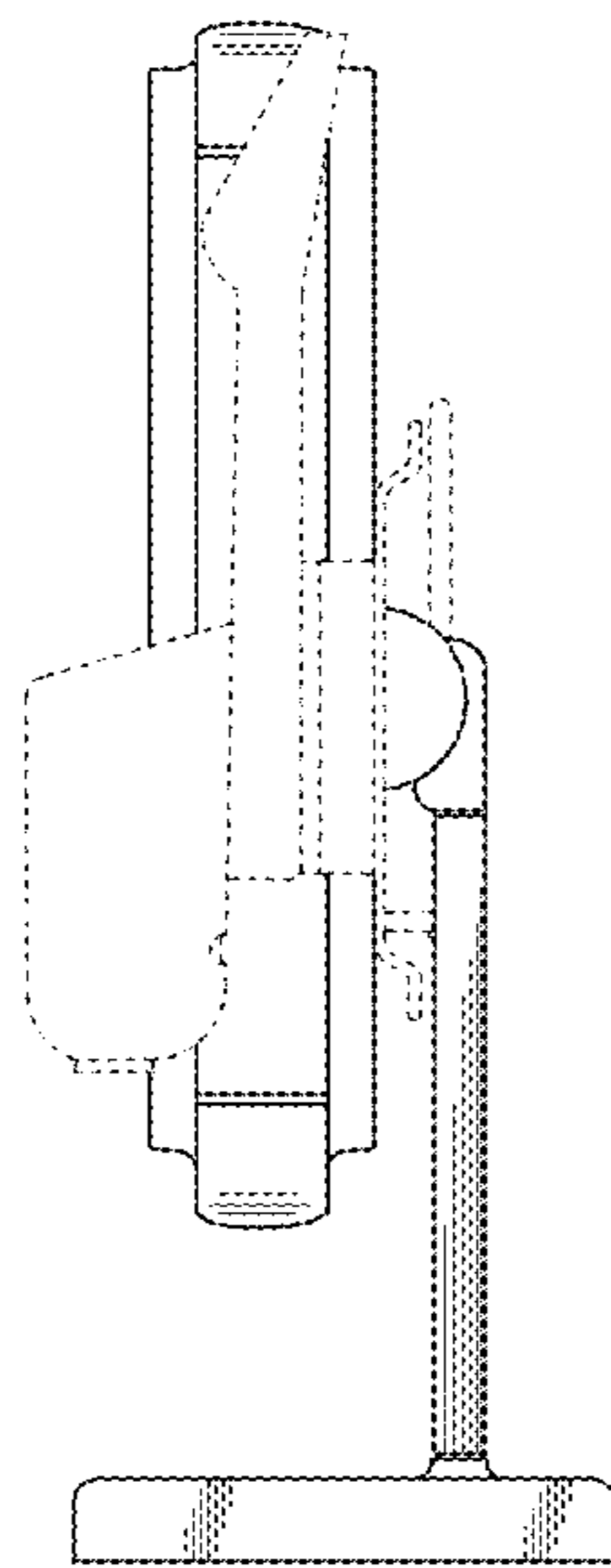


FIG. 6

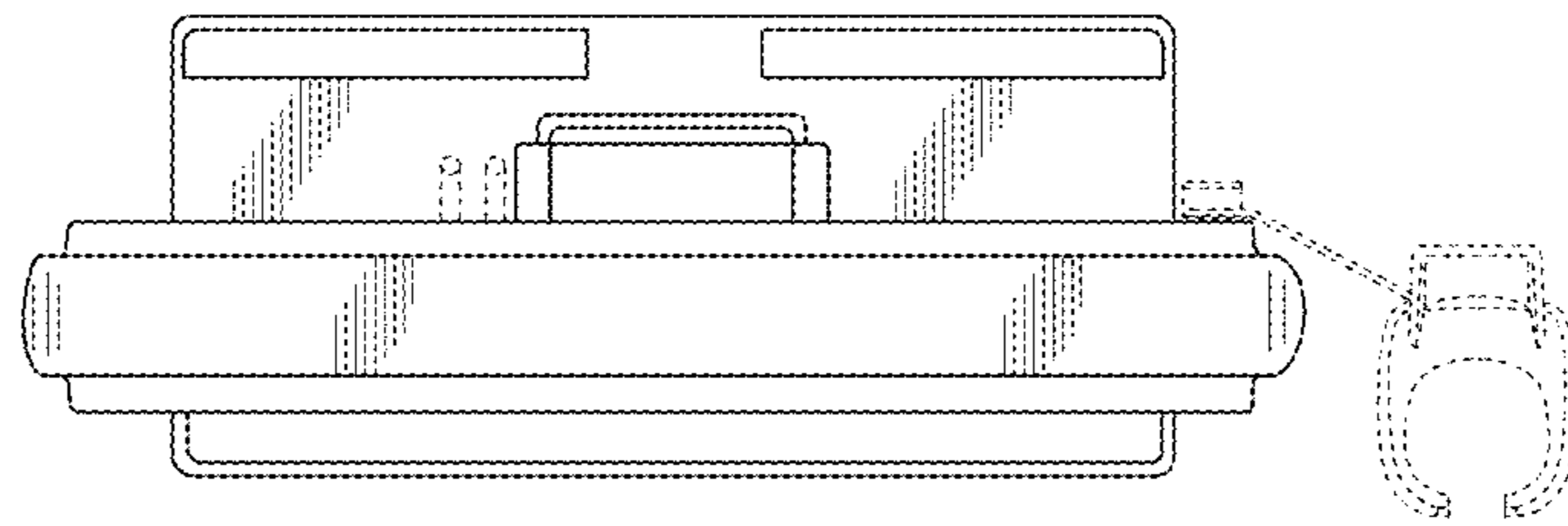


FIG. 7

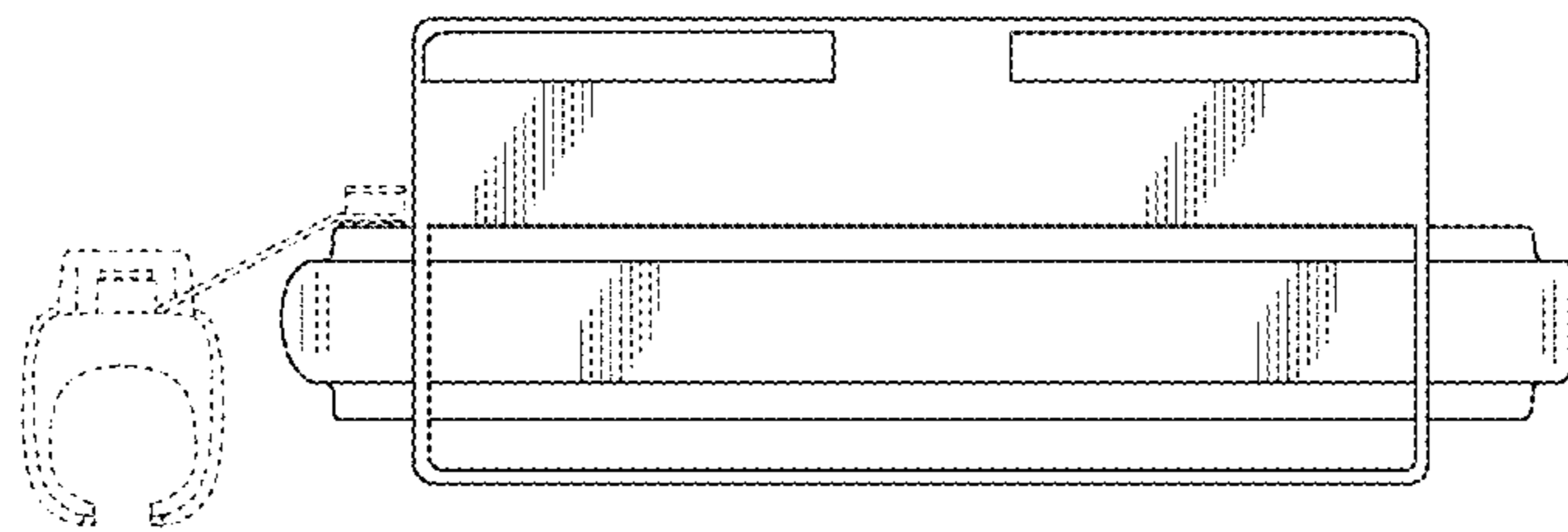


FIG. 8

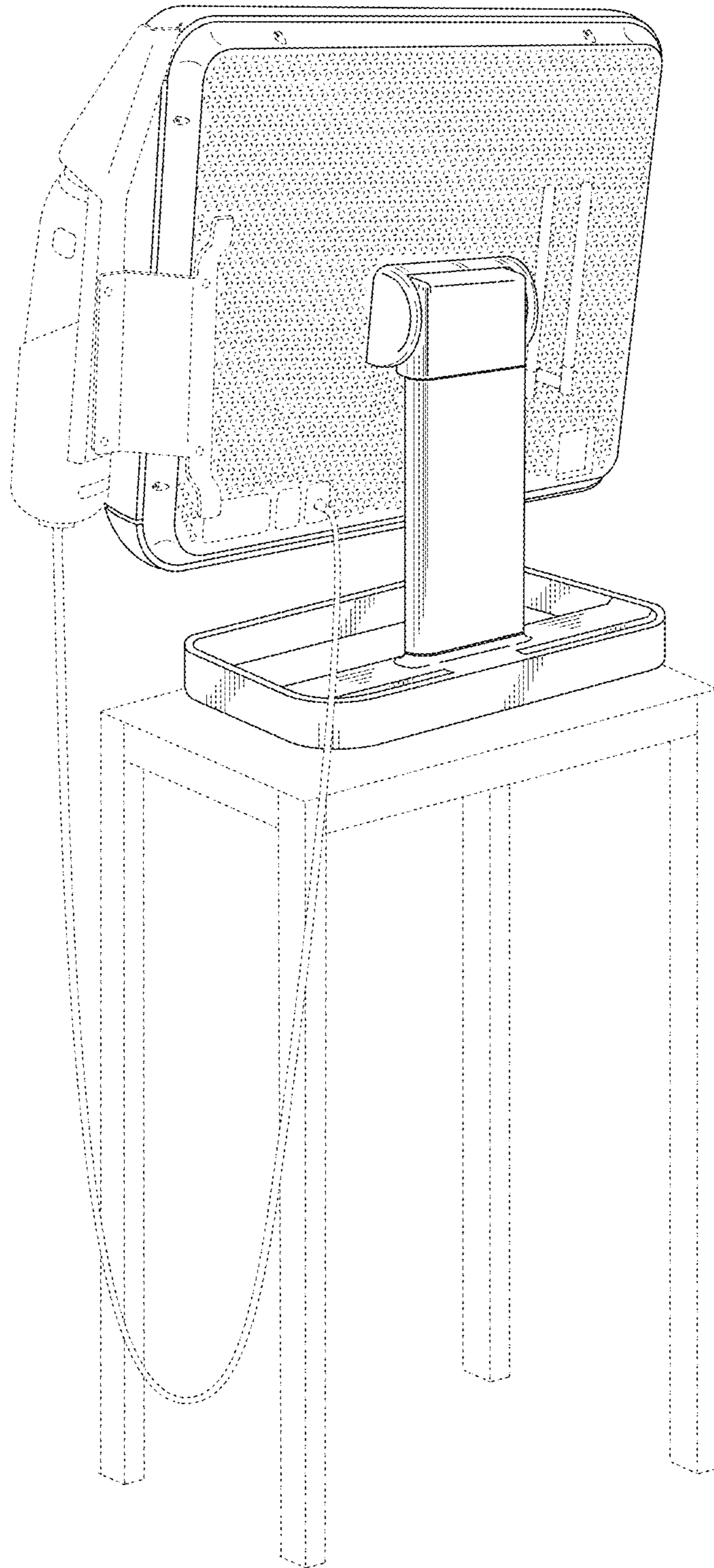


FIG. 9

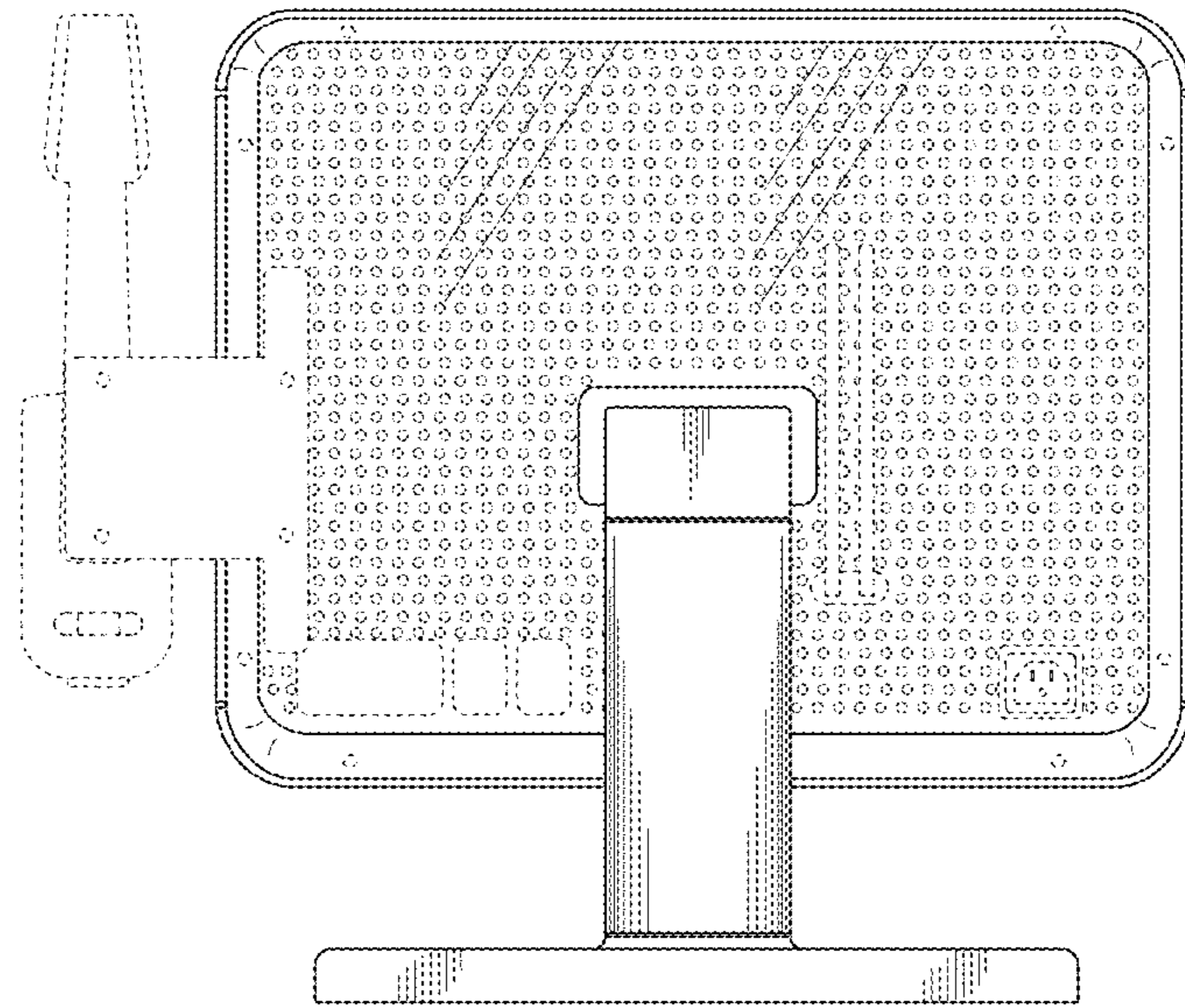


FIG. 10