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(12) **United States Design Patent** (10) **Patent No.:** **US D849,816 S**
Klein et al. (45) **Date of Patent:** **** May 28, 2019**

(54) **MICROSCOPE HOUSING**

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

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(51) **LOC (11) Cl.** **16-06**

(52) **U.S. Cl.**
USPC **D16/131**

(58) **Field of Classification Search**
USPC D16/130, 131, 134, 136, 137, 219, 235, D16/237; D26/120
CPC G02B 21/004; G02B 21/008; G02B 21/0088; G02B 21/20; G02B 21/22; G02B 21/24
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,135,870	A	11/1938	Fassin et al.
2,170,967	A	8/1939	Eppenstein et al.
D195,998	S	8/1963	Aubock et al.
3,186,296	A	6/1965	Erban et al.
3,205,770	A	9/1965	Koch et al.
3,572,884	A	3/1971	Chirayath
D228,807	S	10/1973	Cinque
D252,276	S	7/1979	Griffith
D260,402	S	8/1981	Hodgson
4,284,327	A	8/1981	Kraft et al.
D261,397	S	10/1981	Speaker

(Continued)

OTHER PUBLICATIONS

Meet the new Evos® Cell Imaging Instruments . Online, published date unknown. Retrieved on Dec. 14, 2017 from URL: <http://biosistemigrupa.com/news/32-meet-the-new-evos-cell-imaging-instruments>.*

(Continued)

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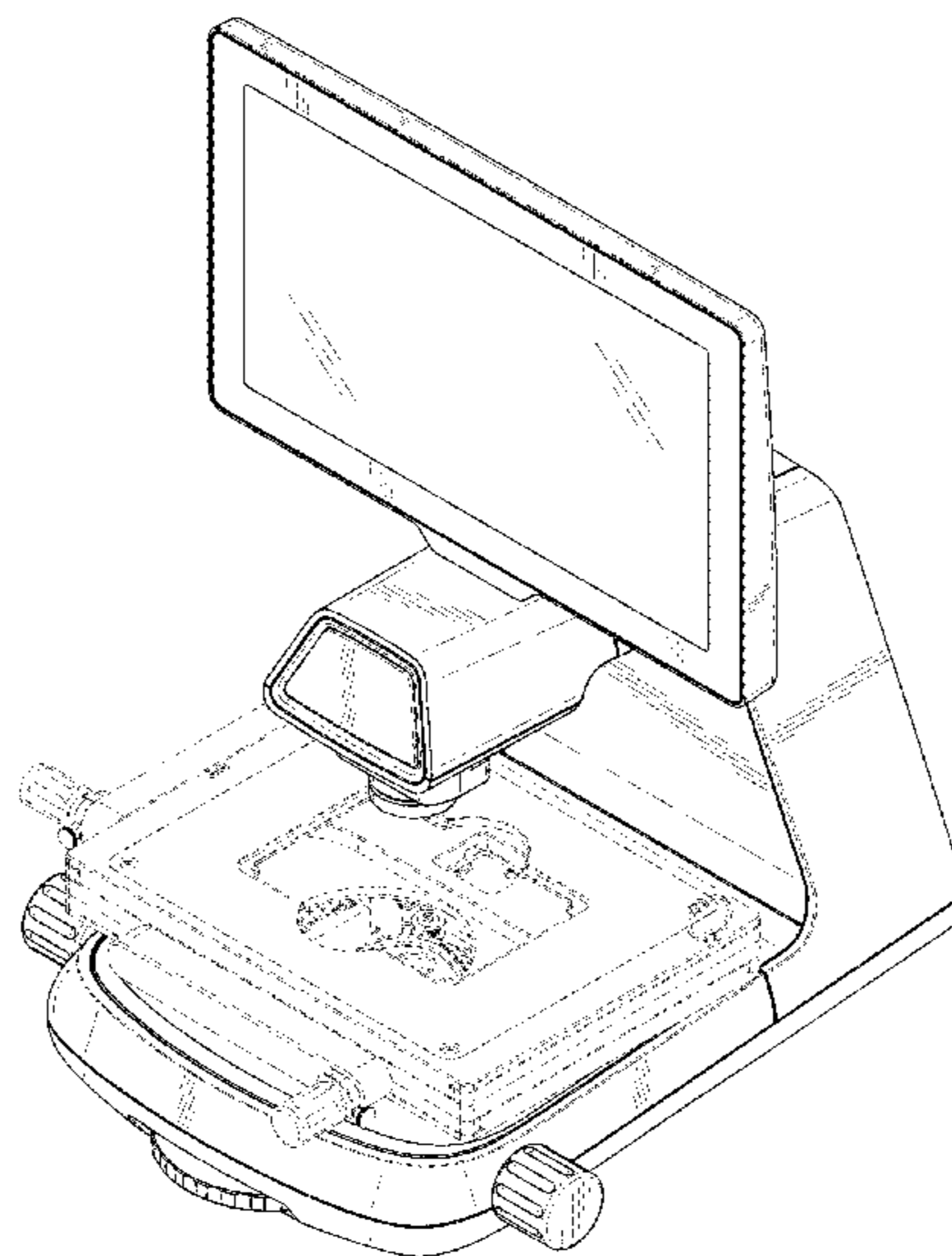
(57) **CLAIM**

The ornamental design for a microscope housing, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a microscope housing showing our new design with the monitor in a vertical state; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a front perspective view of the microscope housing of FIG. 1, showing the monitor in a horizontal state; FIG. 9 is a front perspective view of the microscope housing of FIG. 1, showing the monitor in a vertical state; the top three layers of the unclaimed platform are moved to the side; FIG. 10 is a front perspective view thereof with the top layer of the platform positioned to the front; and, FIG. 11 is a front perspective view thereof with the top three layers of the platform moved to the side and the very top layer of the platform positioned in the front. The broken lines in the drawings depict portions of the microscope housing that form no part of the claimed design.

1 Claim, 11 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,337,991 A 7/1982 Benajam
 4,423,933 A 1/1984 Behr et al.
 4,444,475 A 4/1984 Yamada
 4,445,758 A 5/1984 Emmel
 4,537,483 A 8/1985 Turner
 4,621,913 A 11/1986 Yamada et al.
 D290,129 S 6/1987 Kahute
 D291,702 S 9/1987 Kahute
 D309,621 S 7/1990 Chaikin
 D354,761 S 1/1995 Komatsuzaki et al.
 D356,552 S 3/1995 Maeno et al.
 D359,059 S 6/1995 Omi
 5,497,267 A 3/1996 Ishikawa et al.
 5,684,627 A 11/1997 Ganser et al.
 D387,080 S 12/1997 Miyazawa
 5,694,242 A 12/1997 Omi
 D392,303 S * 3/1998 Hern D14/125
 D400,548 S 11/1998 Komatsusaki
 5,969,852 A 10/1999 Kung
 D429,265 S 8/2000 Holbl et al.
 6,147,797 A 11/2000 Lee
 D476,020 S * 6/2003 Chih D10/46
 6,738,558 B2 5/2004 Ruehl et al.
 6,741,391 B1 5/2004 Ishihara et al.
 6,785,045 B2 8/2004 Utsugi
 6,791,600 B1 * 9/2004 Chan G06T 3/40
 348/63

6,856,506 B2 * 2/2005 Doherty G06F 1/1632
 16/329
 D516,595 S 3/2006 Apotheloz et al.
 D556,800 S * 12/2007 Yanagisawa D16/131
 7,321,462 B2 1/2008 Yamamoto
 D601,178 S * 9/2009 Apotheloz D16/131
 D631,903 S * 2/2011 Sugiyama D16/135
 D657,407 S 4/2012 Okamoto et al.
 D664,174 S 7/2012 Tanaka
 D668,699 S * 10/2012 Au D16/131
 D672,800 S * 12/2012 Muraki D16/131
 D681,089 S 4/2013 Au et al.
 D690,342 S * 9/2013 Funakoshi D16/131
 D693,866 S * 11/2013 Au D16/131
 8,619,133 B2 * 12/2013 Goldenberg G02B 27/026
 348/333.12
 D771,169 S 11/2016 Weber
 D784,433 S * 4/2017 Weber D16/131
 D785,690 S 5/2017 Klein et al.
 D792,414 S * 7/2017 Floersch D14/447
 2015/0253561 A1 9/2015 Lee et al.

OTHER PUBLICATIONS

Introducing the New EVOS FL Auto 2 Imaging System. Online, published date unknown. Retrieved on Dec. 14, 2017 from URL:<http://www.thermofisher.com/us/en/home/products-and-services/promotions/evos-fl-auto-2-imaging-systems.html>.*

* cited by examiner

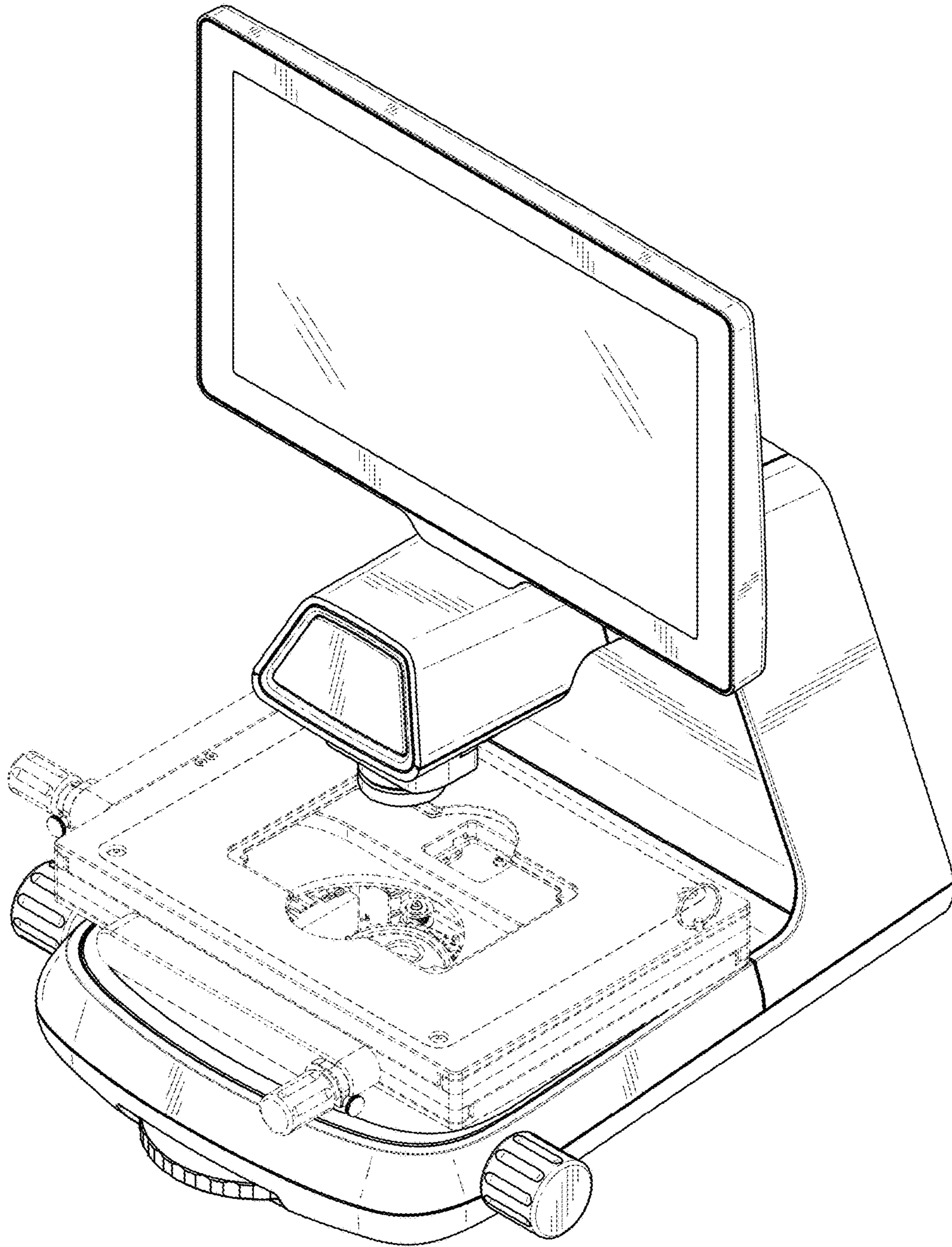


FIG. 1

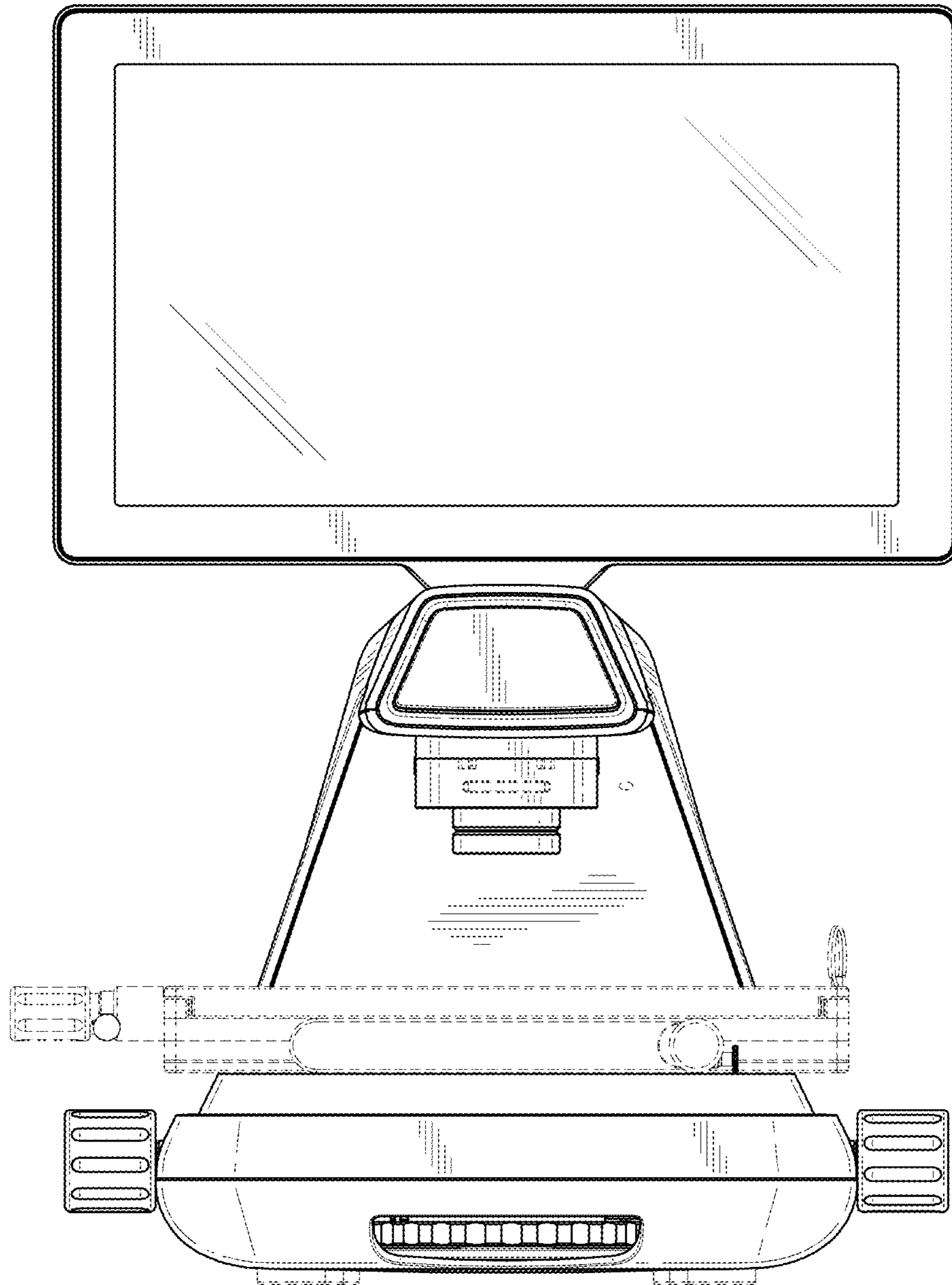


FIG. 2

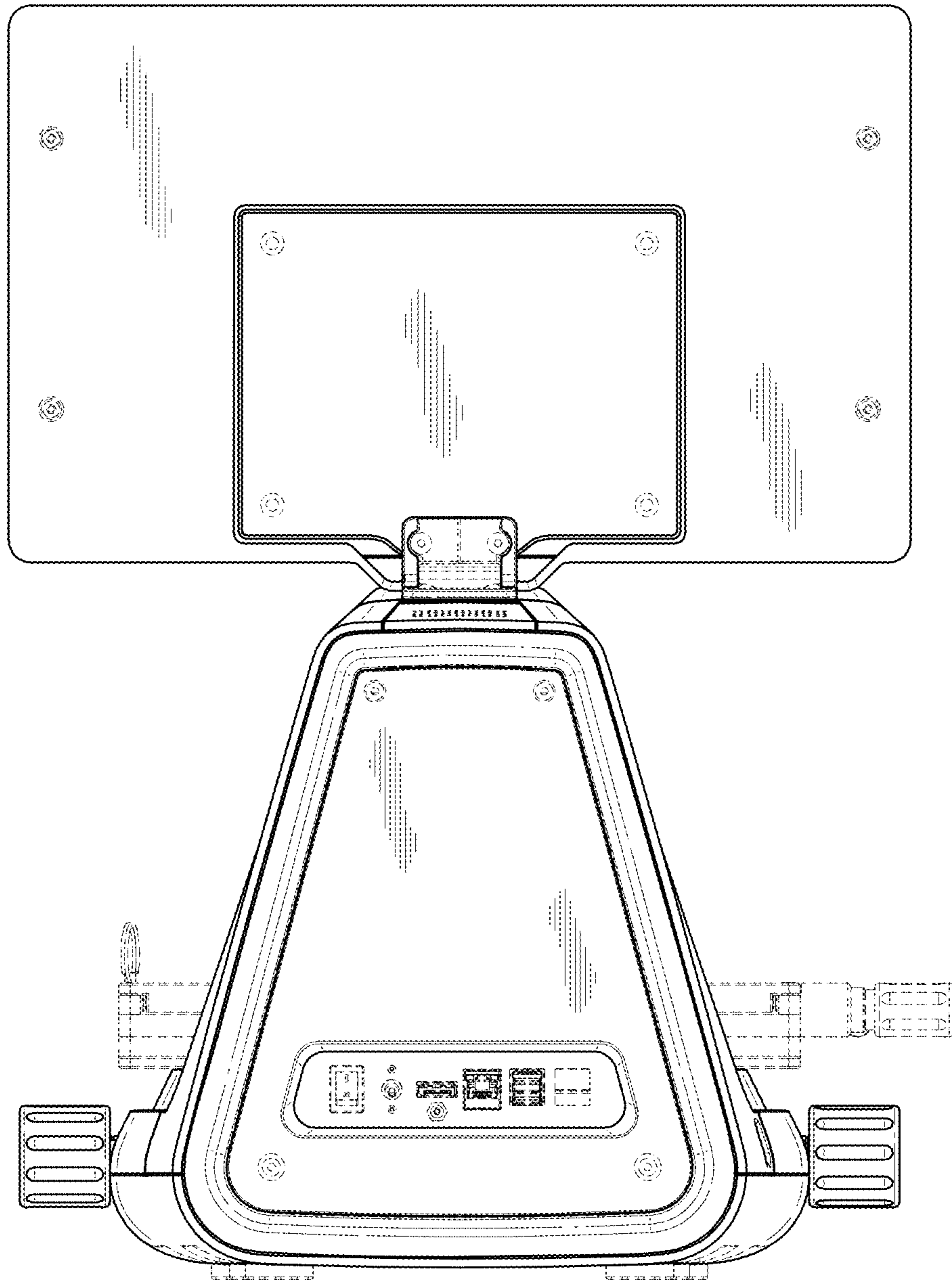


FIG. 3

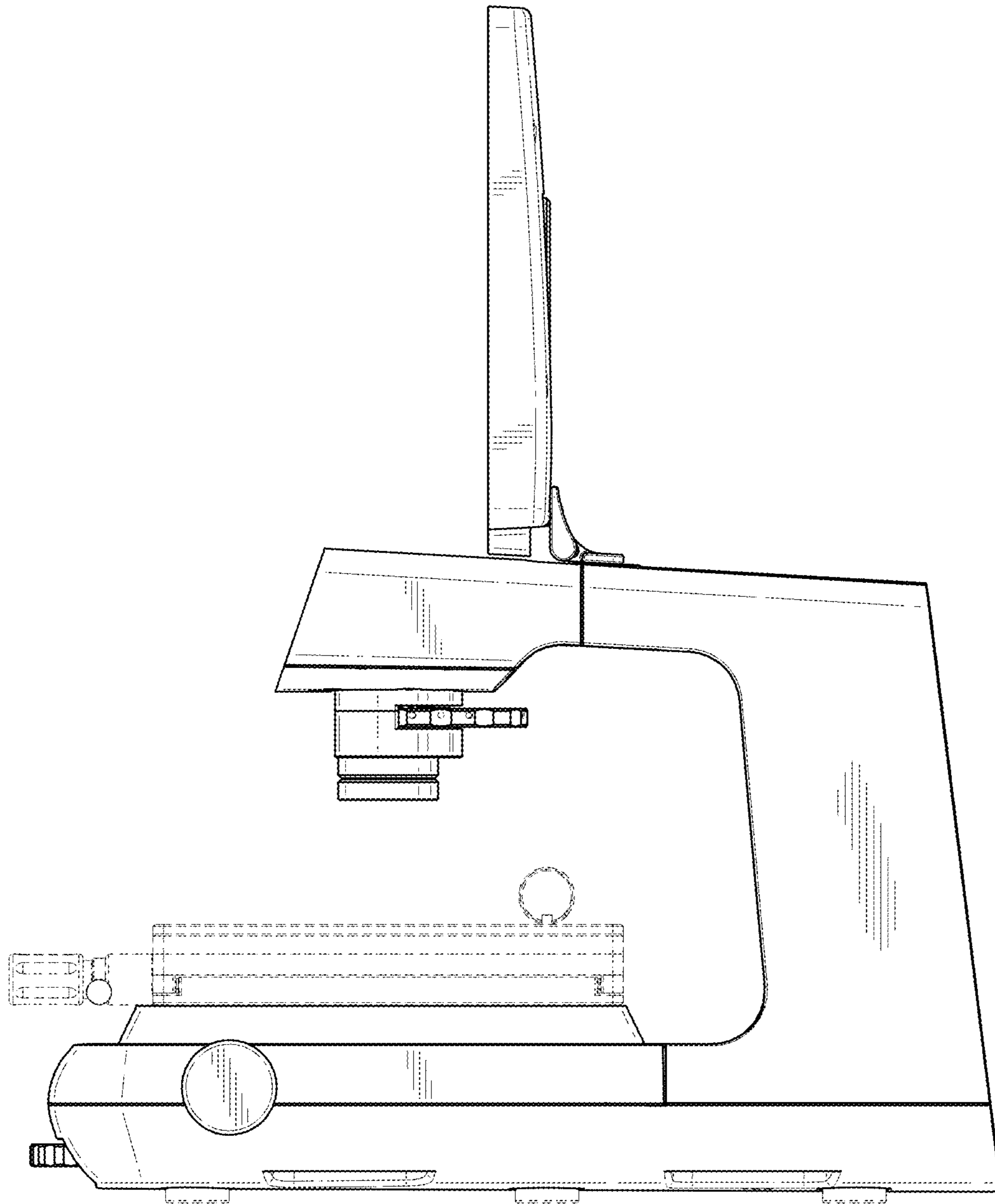


FIG. 4

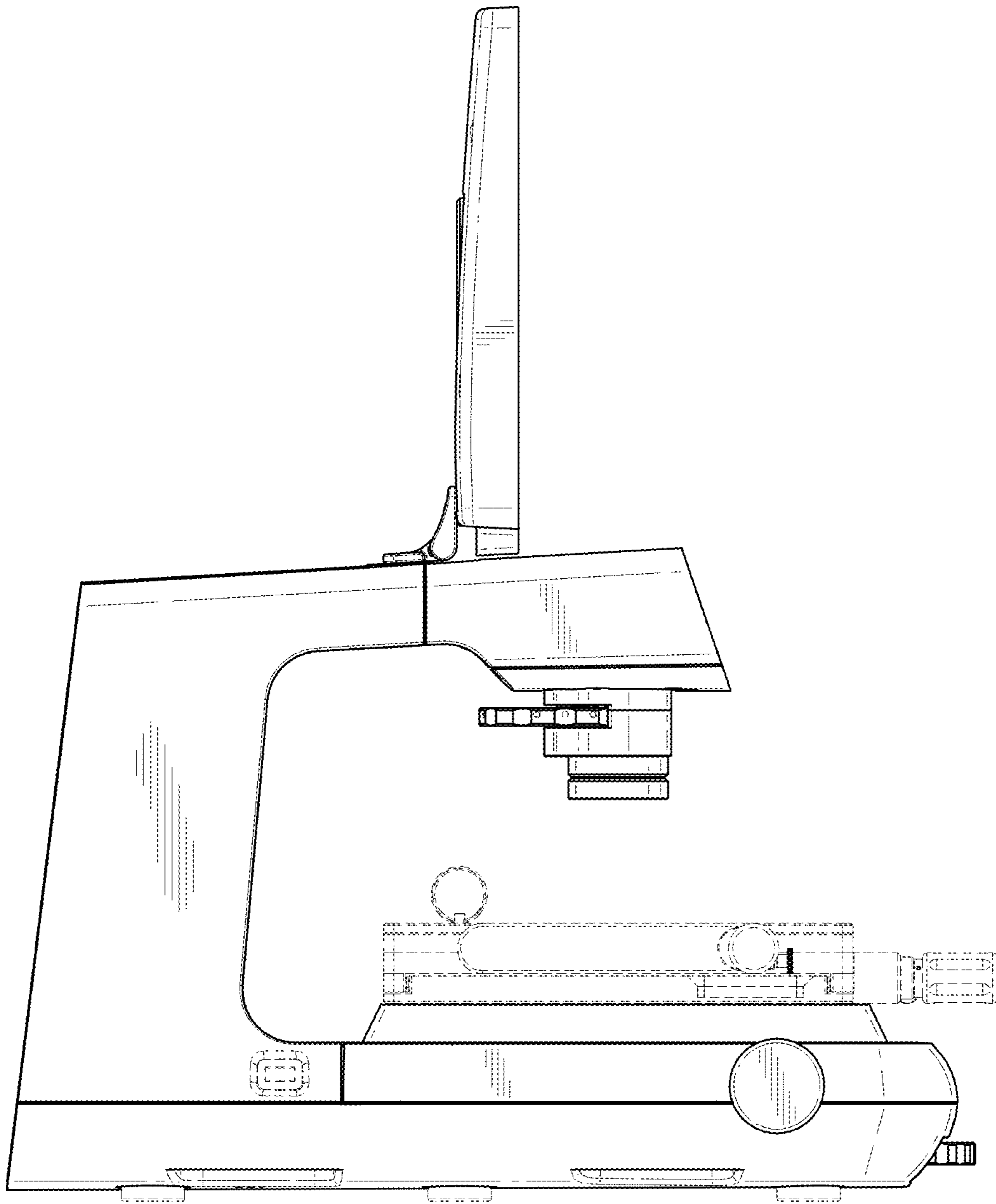


FIG. 5

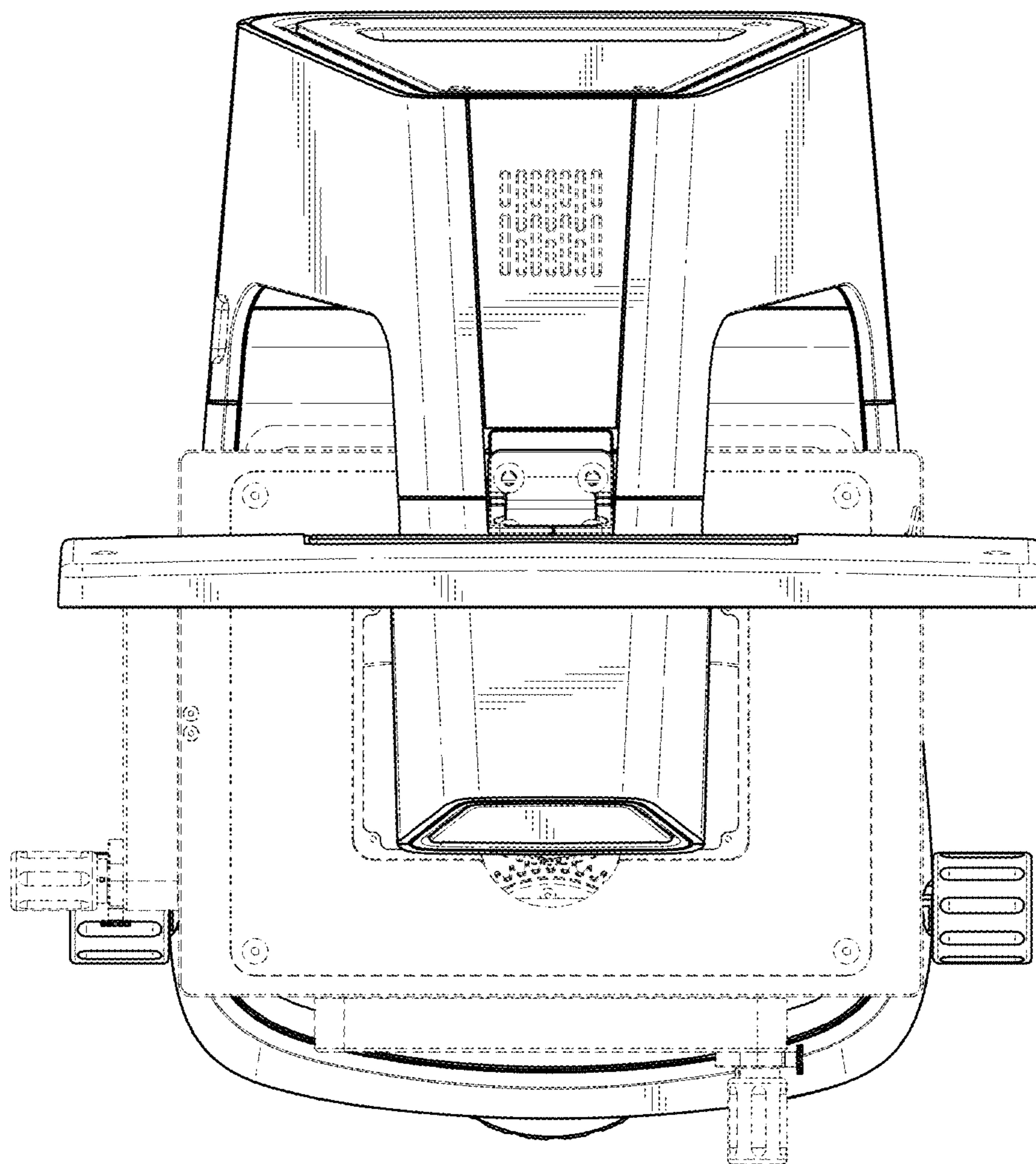


FIG. 6

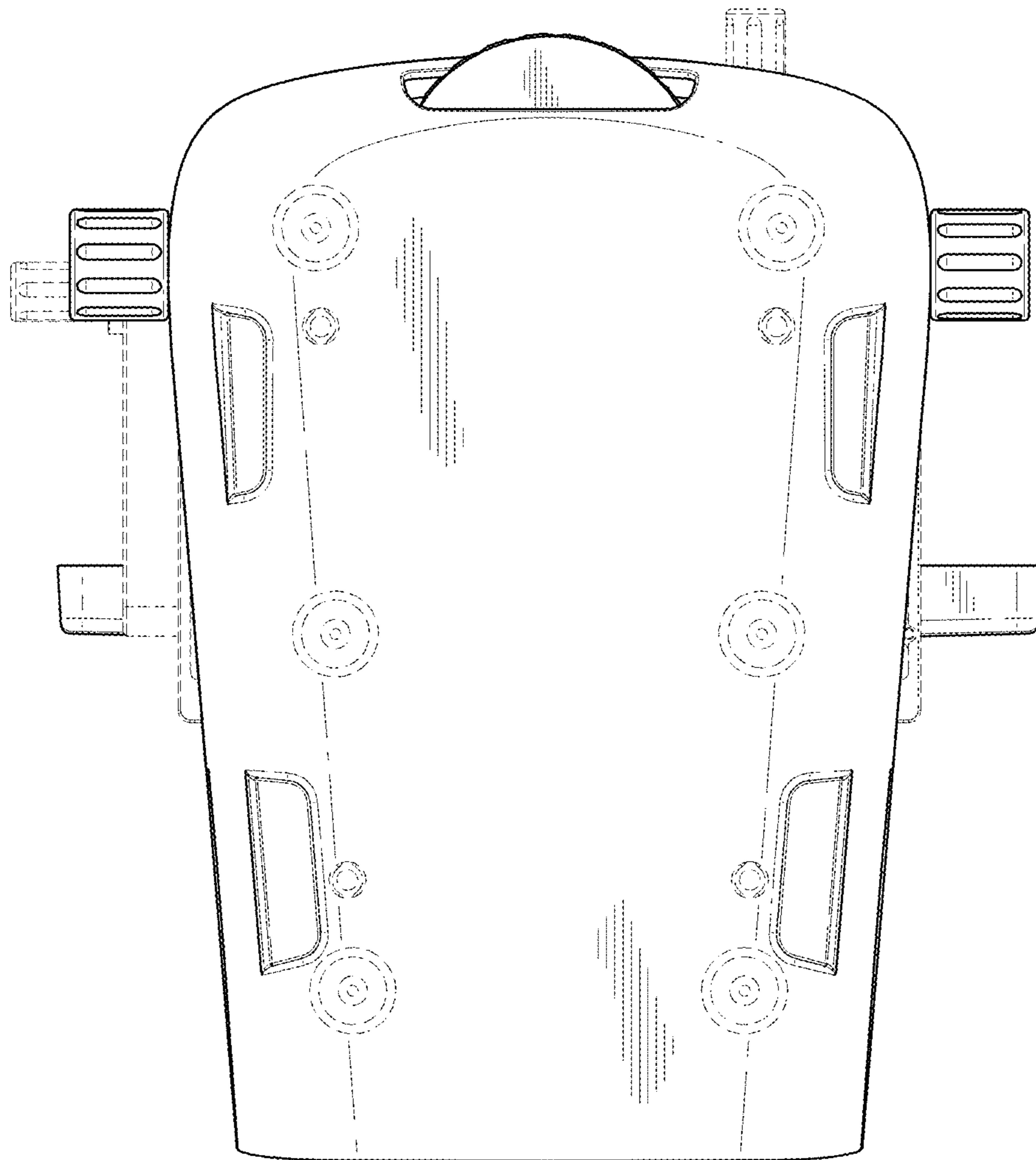


FIG. 7

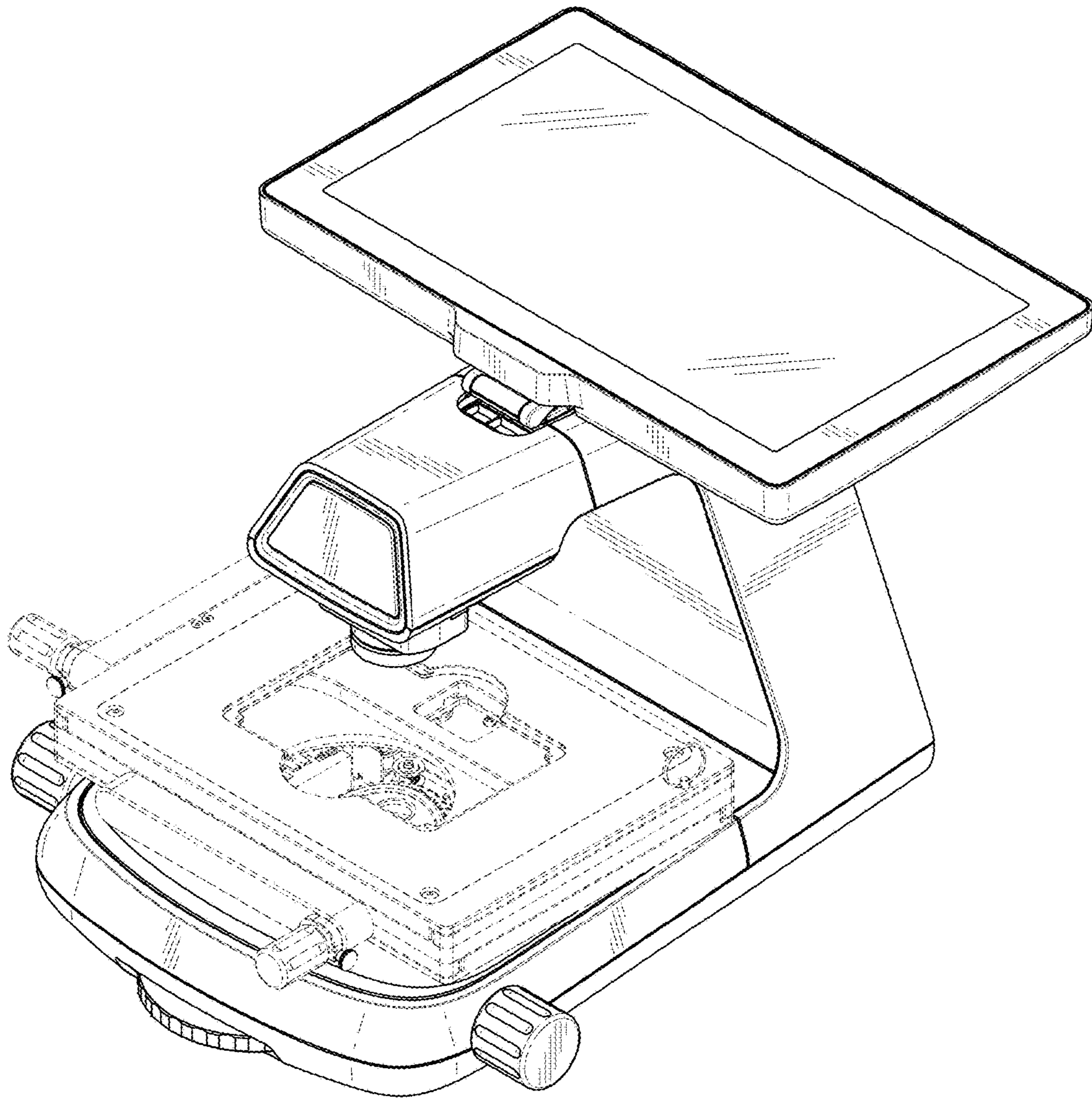


FIG. 8

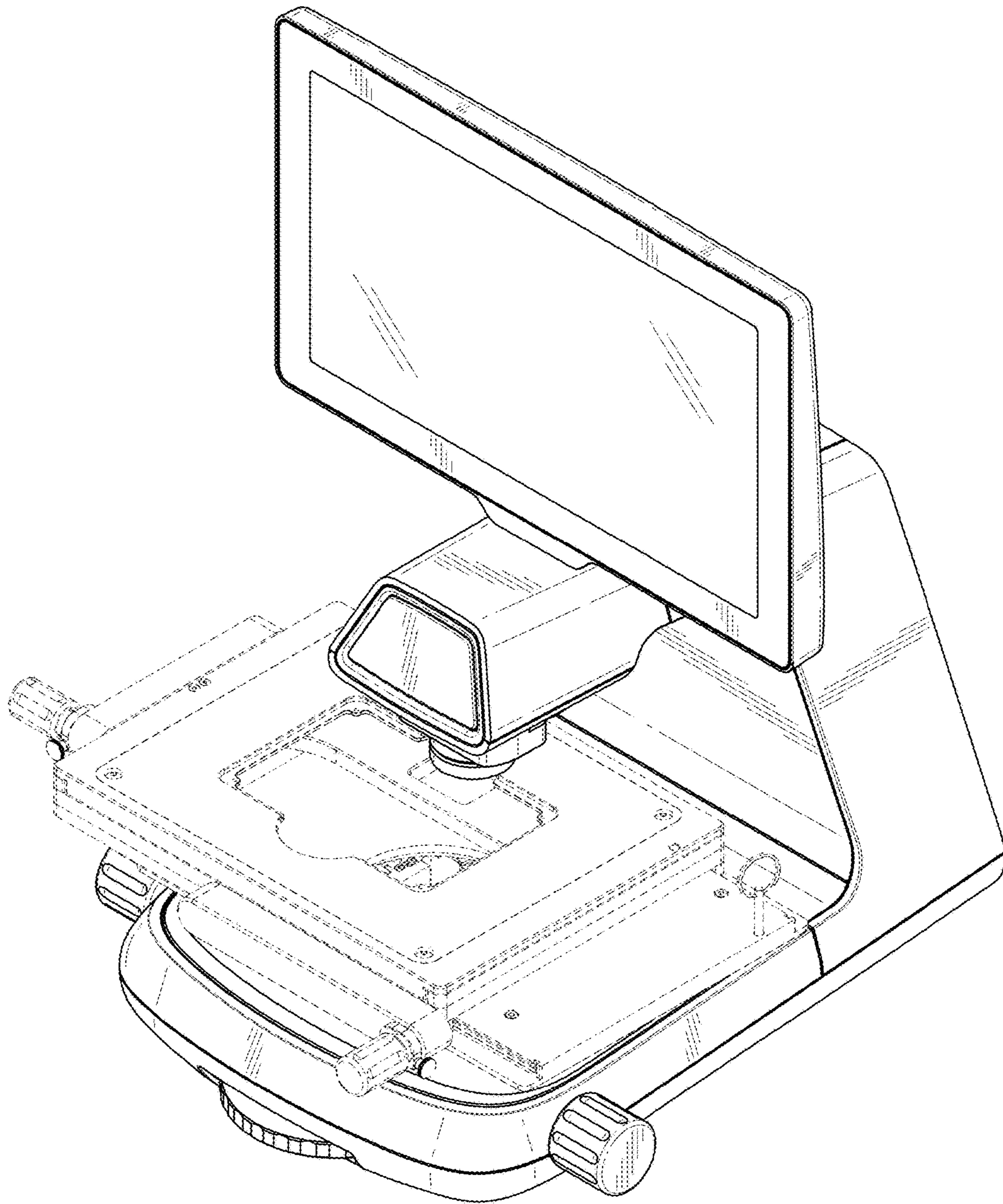


FIG. 9

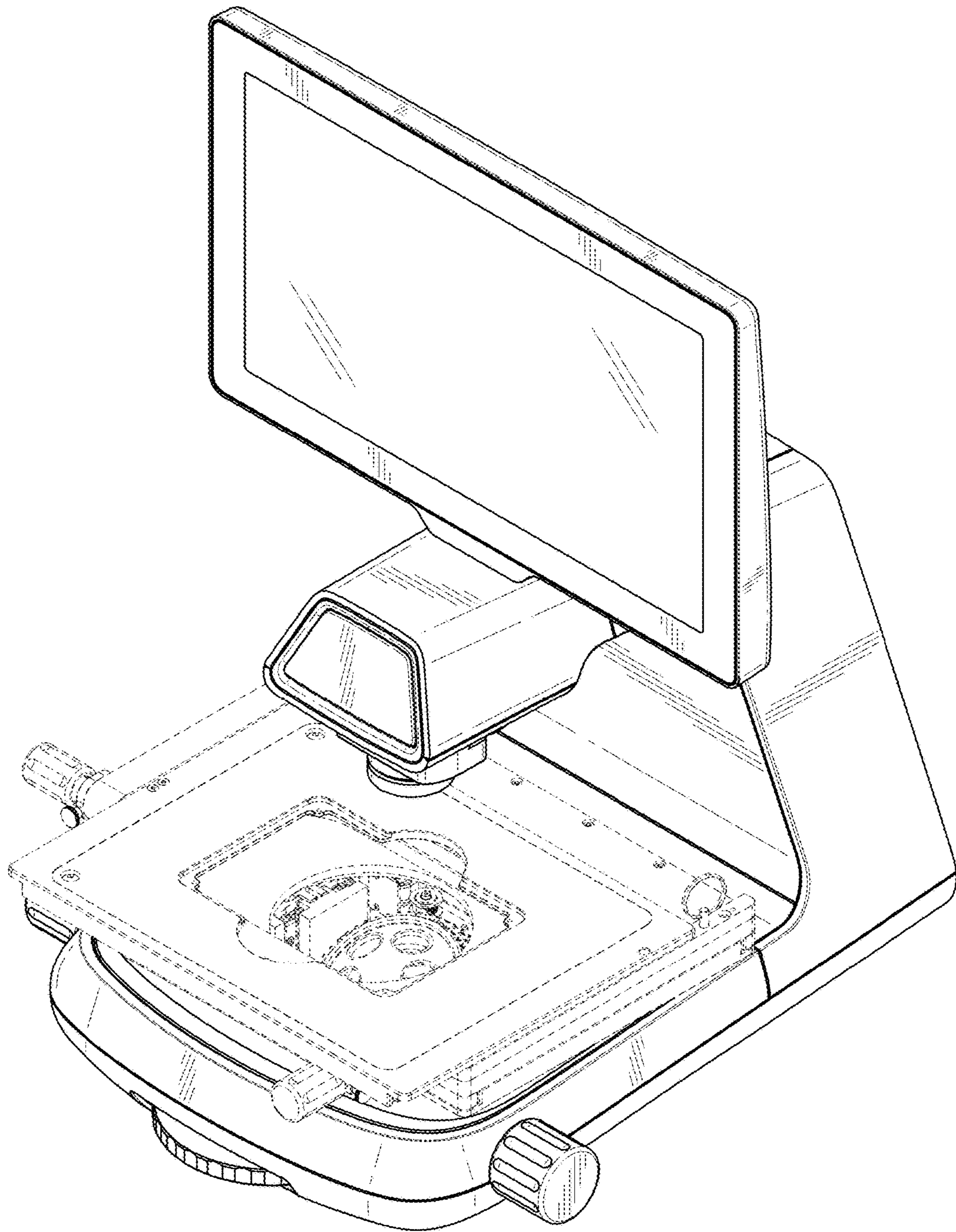


FIG. 10

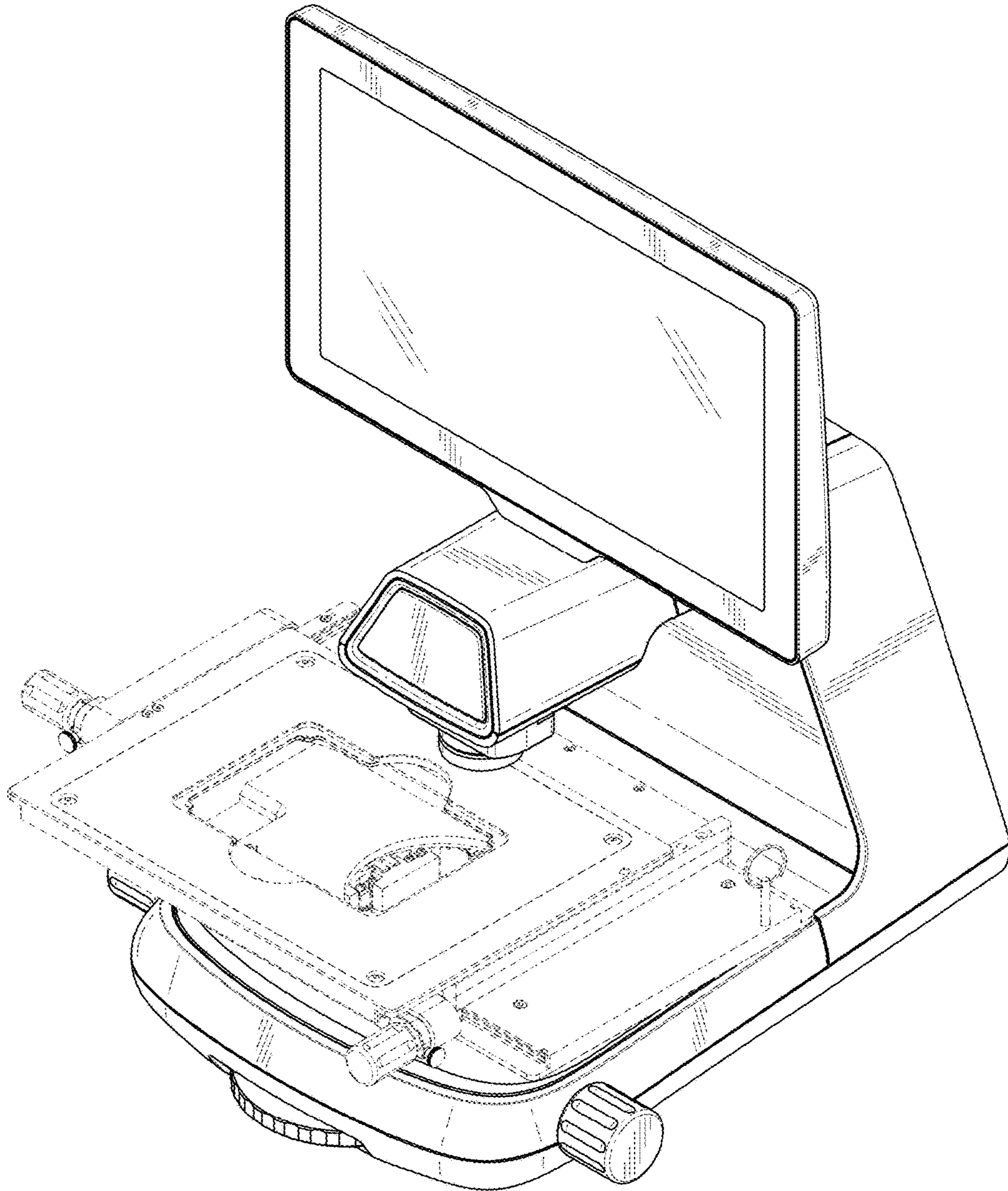


FIG. 11