US00D496672S1

(12) United States Design Patent

Hines et al.

(10) Patent No.: US D496,672 S
(45) Date of Patent: ** Sep. 28, 2004

(54) **COMBINATION BINOCULARS AND CAMERA**

(75) Inventors: **David M. Hines**, Santa Ana, CA (US); **Andres Dandler**, Aliso Viejo, CA (US); **Jaime Canedo**, Irvine, CA (US)

(73) Assignee: **Meade Instruments Corp.**, Irvine, CA (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/185,713**

(22) Filed: **Jul. 1, 2003**

(51) **LOC (7) Cl.** **16-06**
(52) **U.S. Cl.** **D16/133**
(58) **Field of Search** D16/130, 132, D16/133, 202, 208, 218, 200–201, 203–206; 359/363, 407–418, 432, 462, 480, 481, 630; 396/432, 544; D14/168–170; 348/333.07, 333.08, 335, 206; 358/906

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,882,791	A		4/1959	Moller et al.	
2,955,156	A		10/1960	Heilig	
3,833,758	A		9/1974	Ferrari	
3,981,021	A		9/1976	Beecher	
4,067,027	A		1/1978	Yamazaki	
D259,569	S	*	6/1981	Nishioka	D16/133
D262,632	S	*	1/1982	Yamazaki	D16/208
4,443,819	A		4/1984	Funada et al.	
4,450,487	A		5/1984	Koide	
4,496,981	A		1/1985	Ota	
4,539,701	A		9/1985	Galbreath et al.	
4,571,628	A		2/1986	Thornton	
4,676,619	A		6/1987	Woolley	
4,915,487	A		4/1990	Riddell, III et al.	
5,040,068	A		8/1991	Parulski et al.	
5,307,202	A		4/1994	Martino et al.	
D353,388	S	*	12/1994	Matsushita	D16/133
5,416,633	A		5/1995	Michel et al.	

(List continued on next page.)

OTHER PUBLICATIONS

Brochure by Meade Instruments Corporation for Travel-View Binoculars "CaptureView", undated.
Meade Instruments Corporation website print–out for Meade Sports Optics—Capture View, 2003.
Target weekly ad containing Bushnell Binoculars with built–in digital camera, undated.

Primary Examiner—Paula A. Greene
(74) *Attorney, Agent, or Firm*—Knobbe, Martens, Olson & Bear, LLP

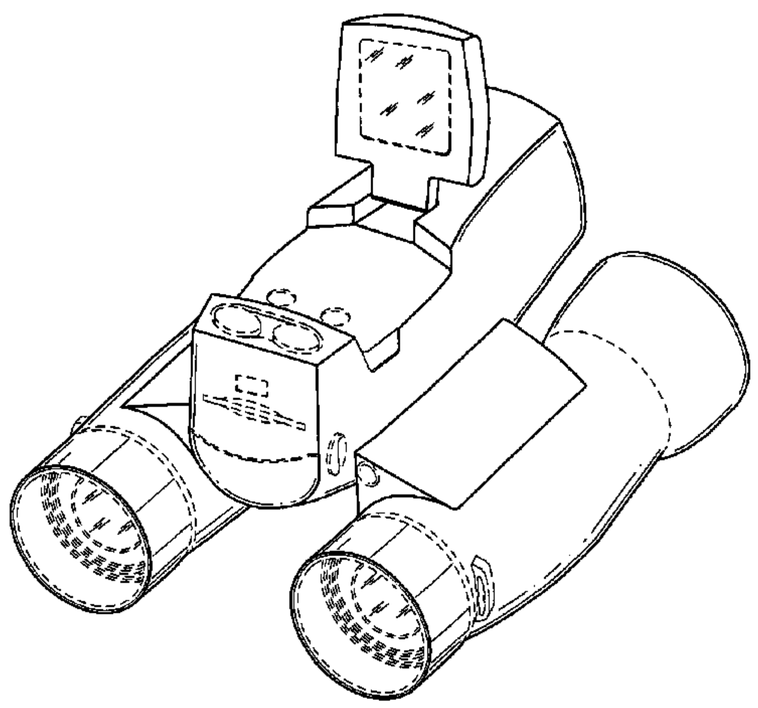
(57) **CLAIM**

The ornamental design for a combination binoculars and camera, as shown and described.

DESCRIPTION

FIG. **1** is a rear perspective view of a combination binoculars and camera showing our new design with a display in an open position, in accordance with an embodiment of the invention;
FIG. **2** is a right side elevational view thereof, the left side elevational view being a mirror image thereof;
FIG. **3** is a top plan view thereof;
FIG. **4** is a rear elevational view thereof;
FIG. **5** is a front elevational view thereof;
FIG. **6** is a bottom plan view thereof;
FIG. **7** is a rear perspective view of a combination binoculars and camera showing our new design with the display in a closed position, in accordance with another embodiment of the invention;
FIG. **8** is a right side elevational view thereof, the left side elevational view being a mirror image thereof;
FIG. **9** is a top plan view thereof;
FIG. **10** is a rear elevational view thereof;
FIG. **11** is a front elevational view thereof; and,
FIG. **12** is a bottom plan view thereof.
Where utilized, phantom lining is for illustrative purposes only and is not intended to limit or form any part of the claimed design.

1 Claim, 12 Drawing Sheets



U.S. PATENT DOCUMENTS

D365,831	S	*	1/1996	Miyahara et al.	D16/133
D365,832	S	*	1/1996	Miyahara et al.	D16/133
5,579,165	A		11/1996	Michel et al.	
5,861,994	A		1/1999	Kelly	
5,986,803	A		11/1999	Kelly	
5,999,299	A		12/1999	Chan et al.	
6,067,190	A		5/2000	Kelly	
6,088,053	A		7/2000	Hammack et al.	
D484,899	S	*	1/2004	Yanagisawa	D16/133
D484,900	S	*	1/2004	Lee et al.	D16/133
D488,178	S	*	4/2004	Huang	D16/218
2002/0109785	A1		8/2002	Hammack et al.	

* cited by examiner

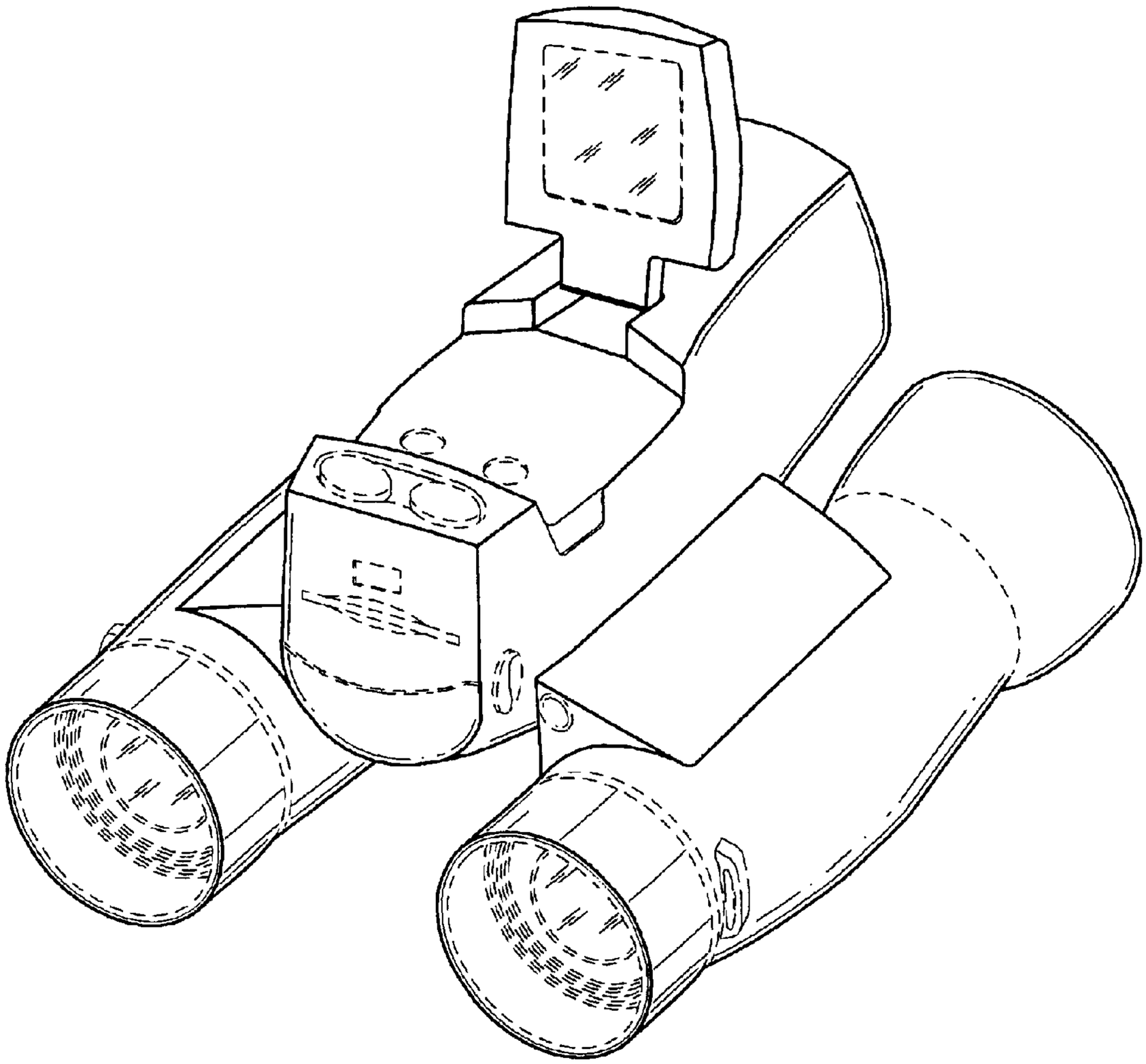


FIG. 1

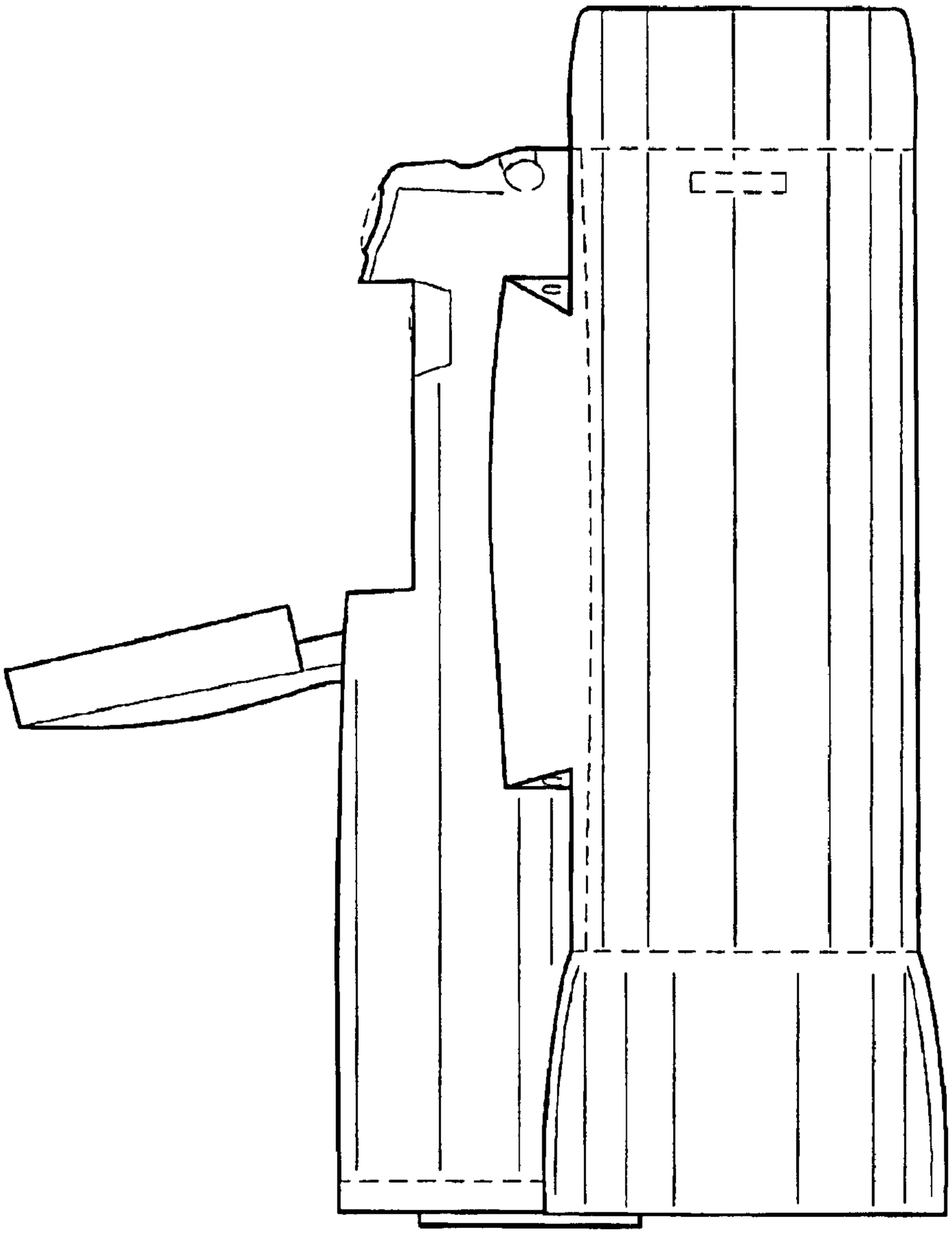


FIG.2

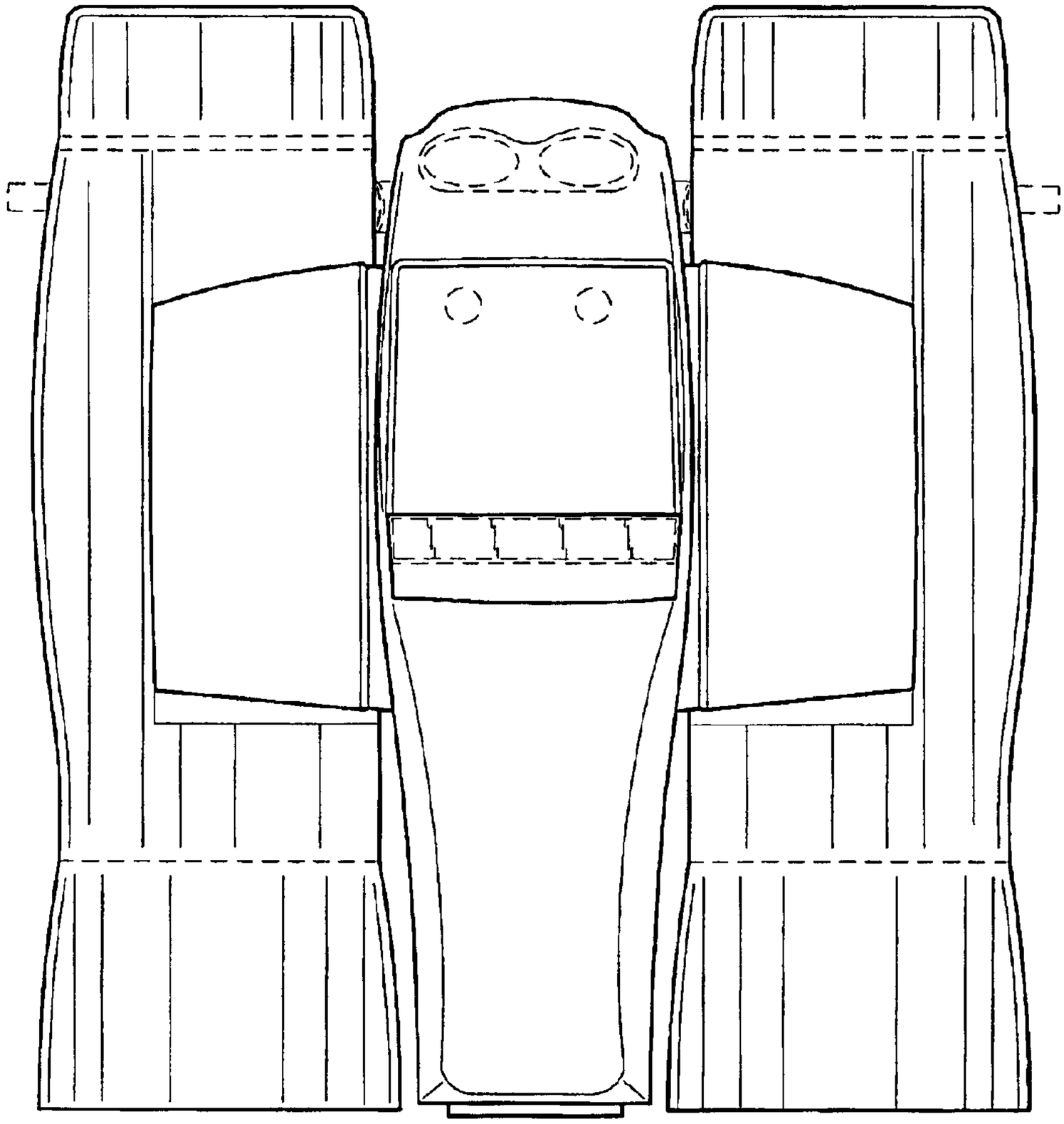


FIG.3

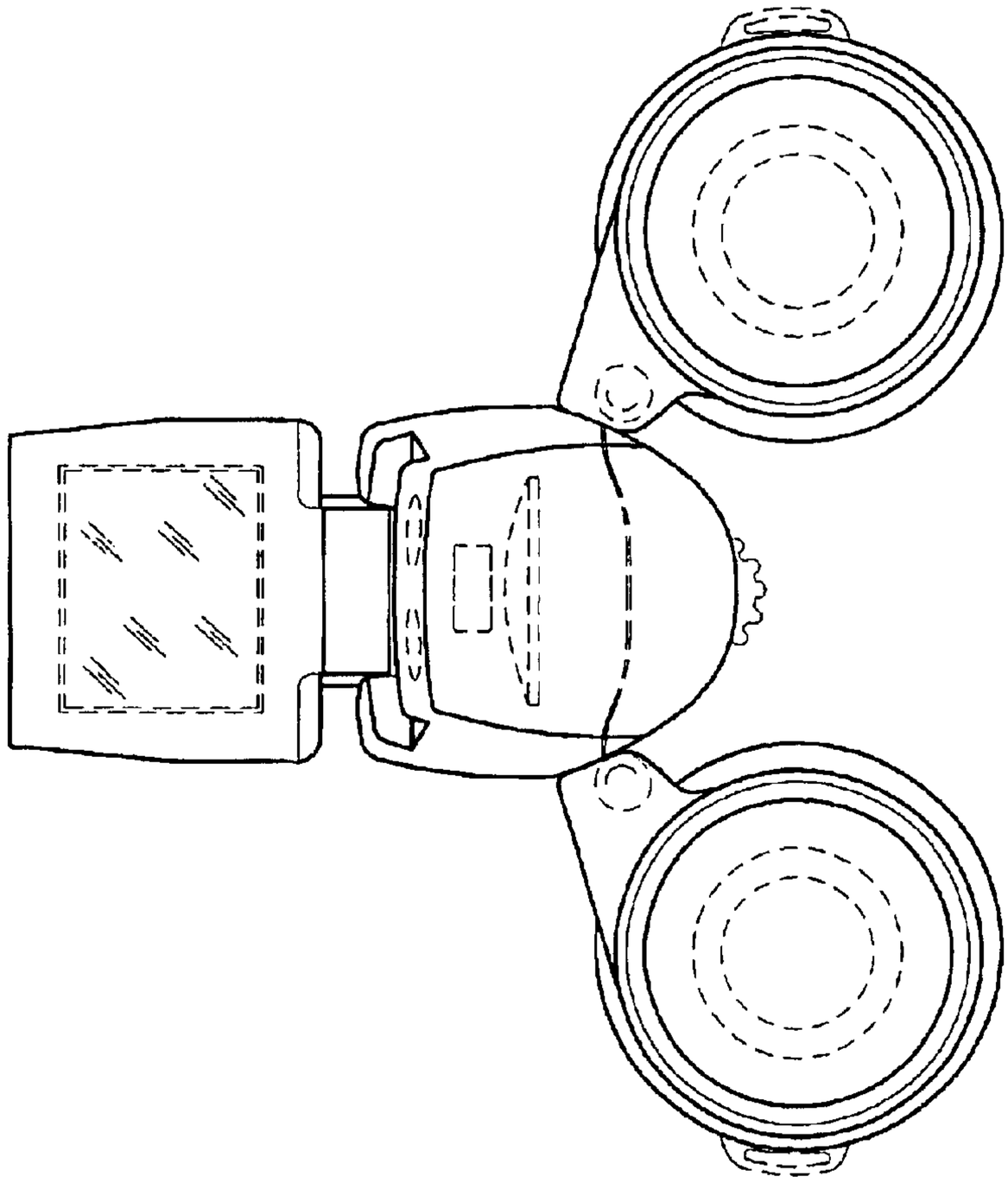


FIG. 4

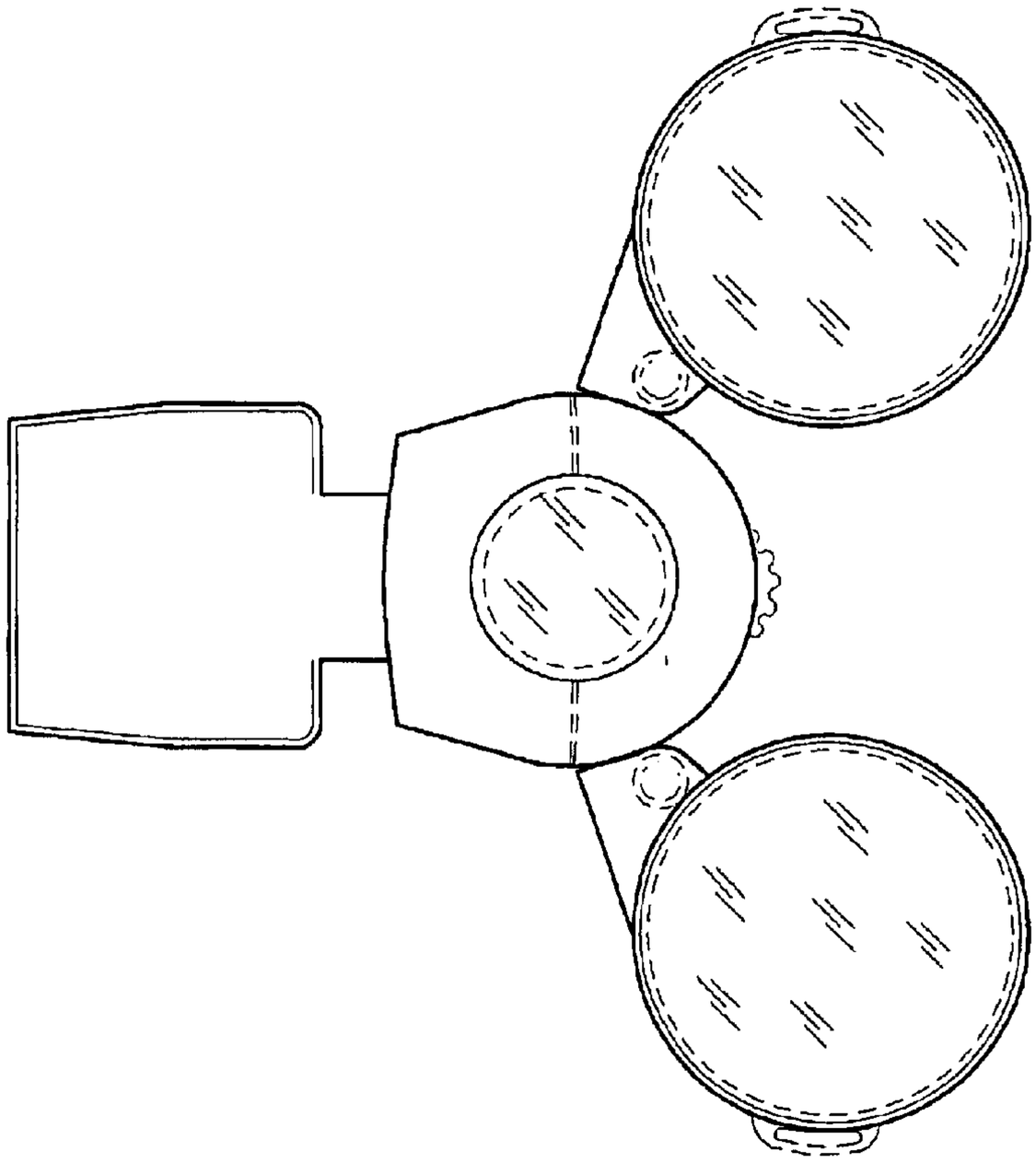


FIG.5

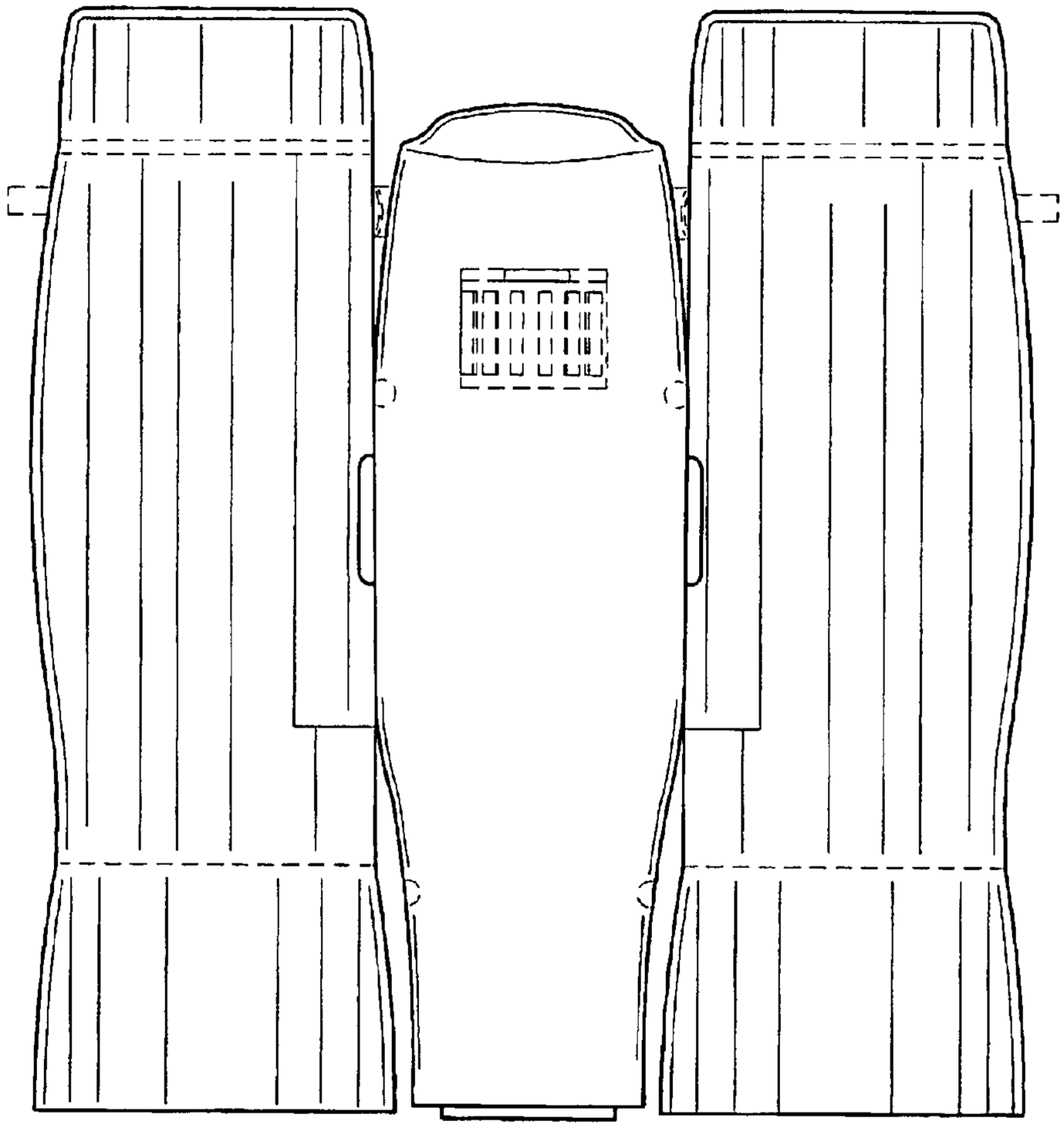


FIG.6

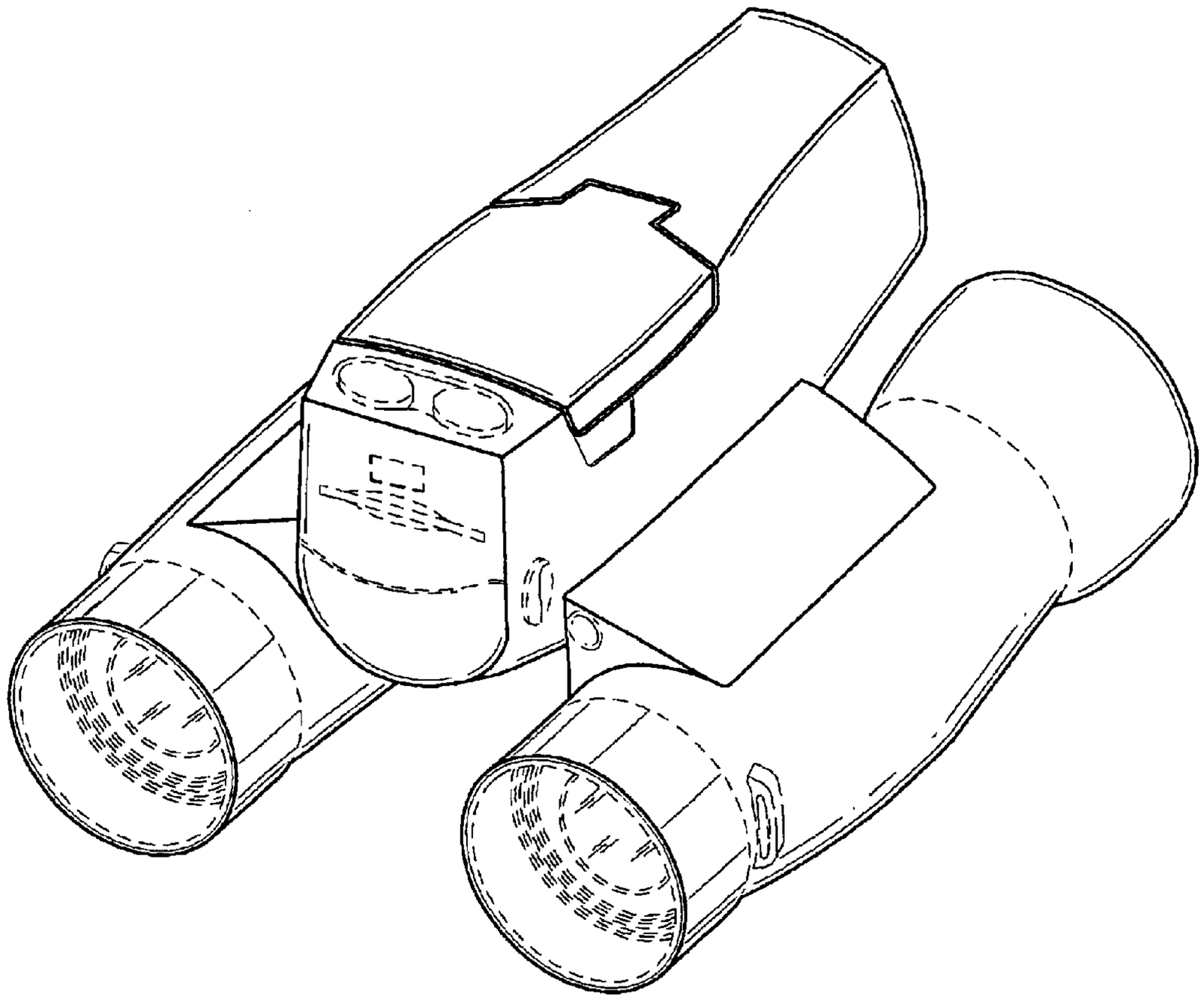


FIG. 7

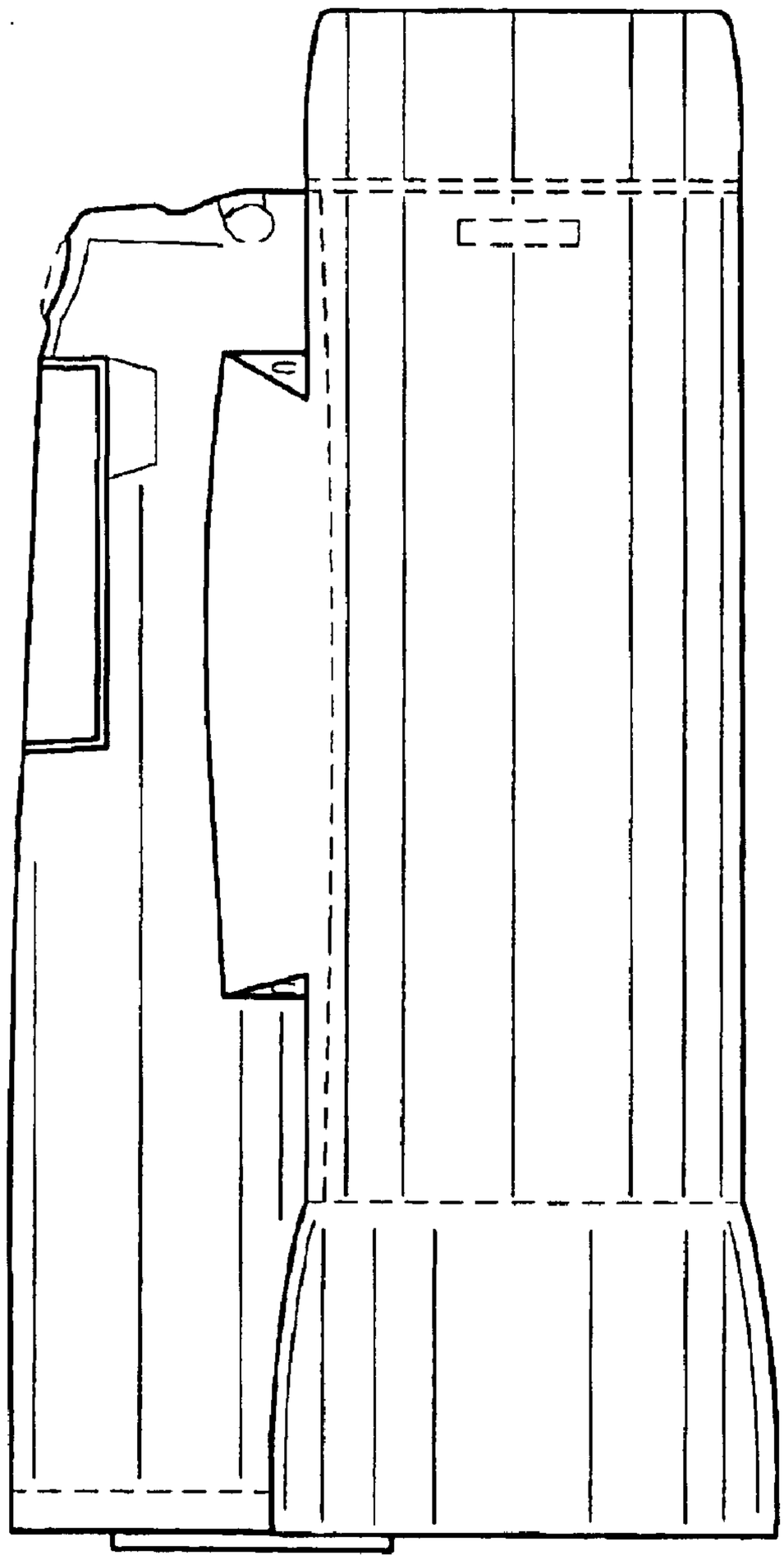


FIG.8

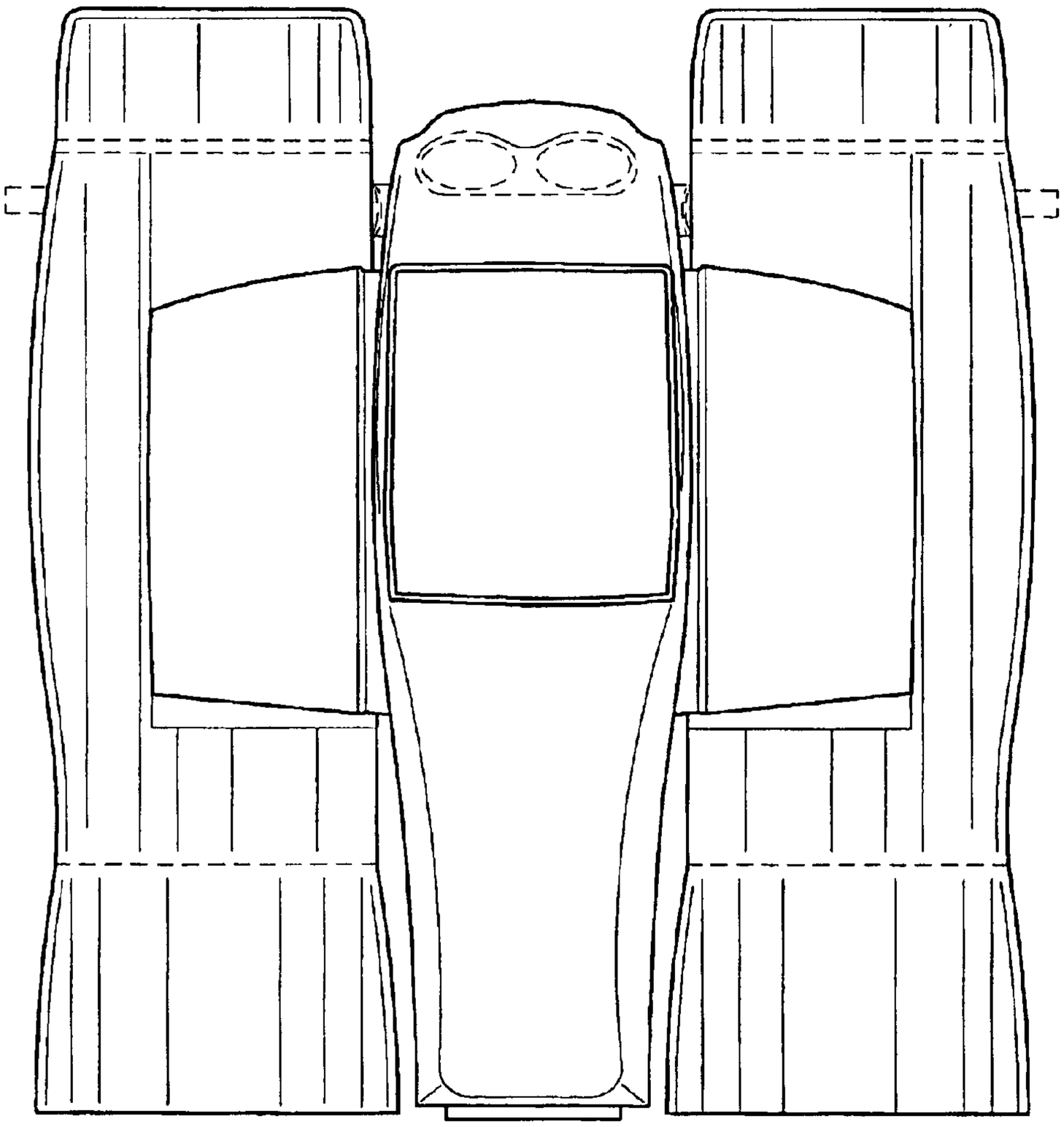


FIG.9

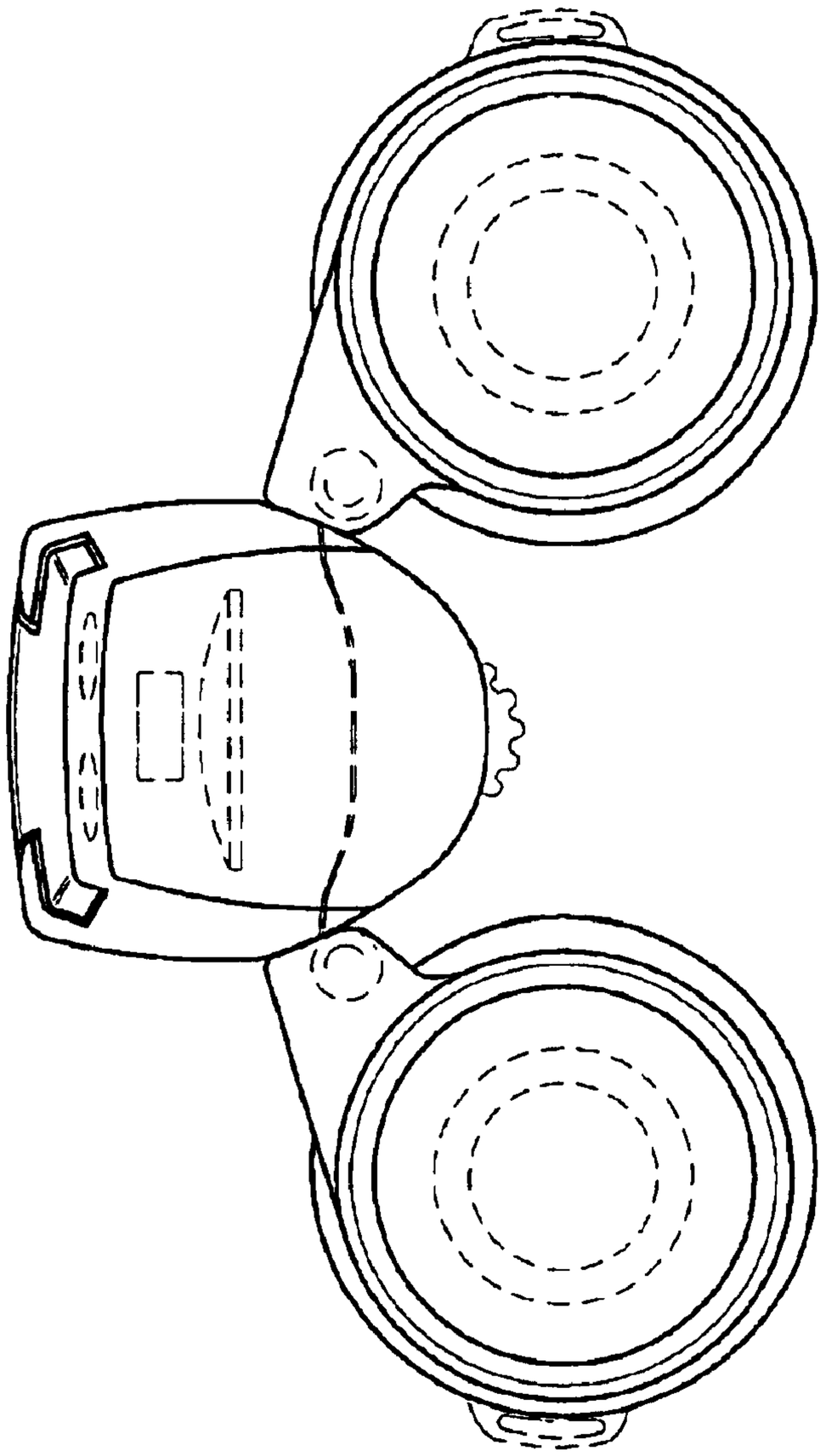


FIG. 10

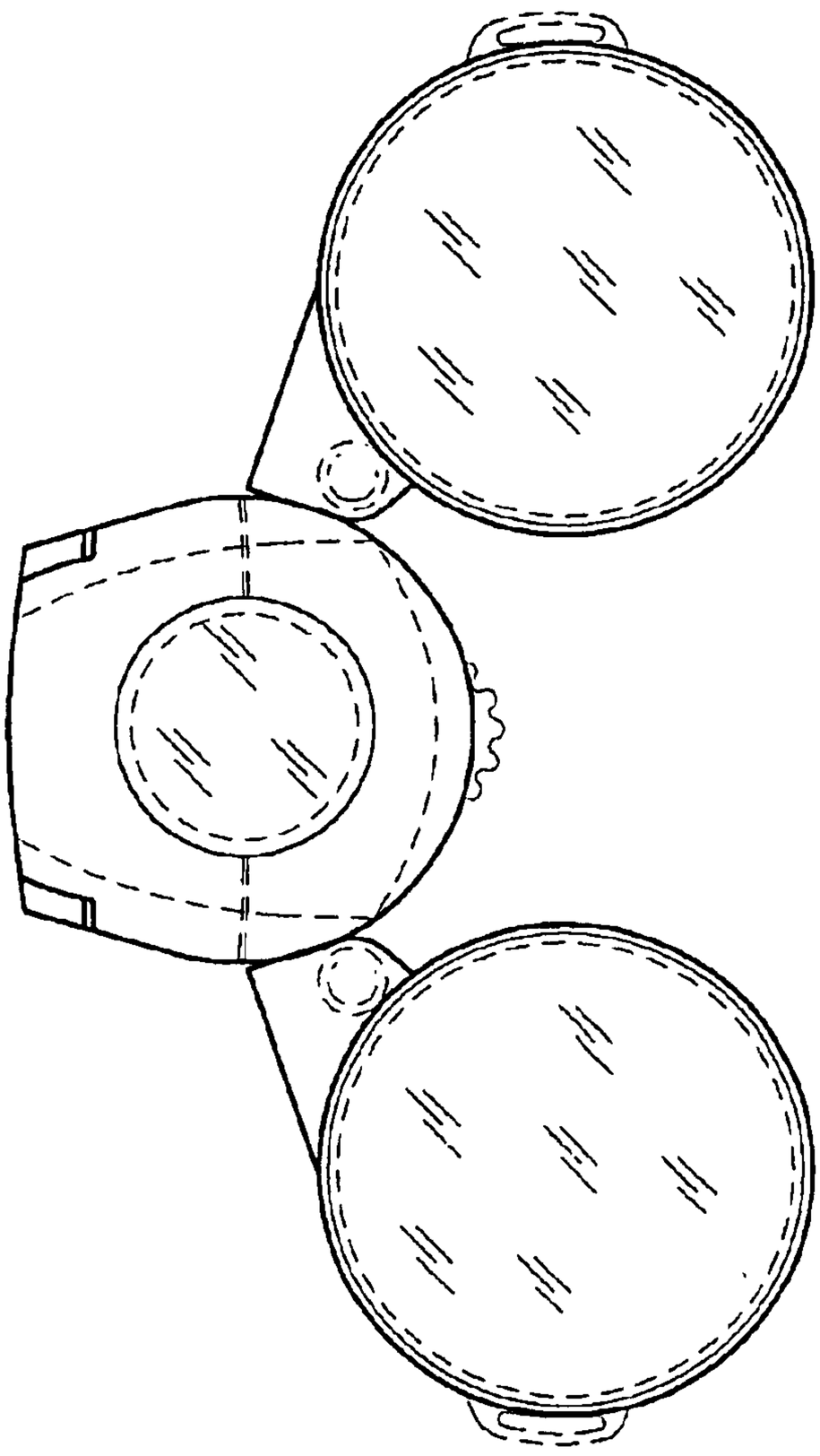


FIG. 11

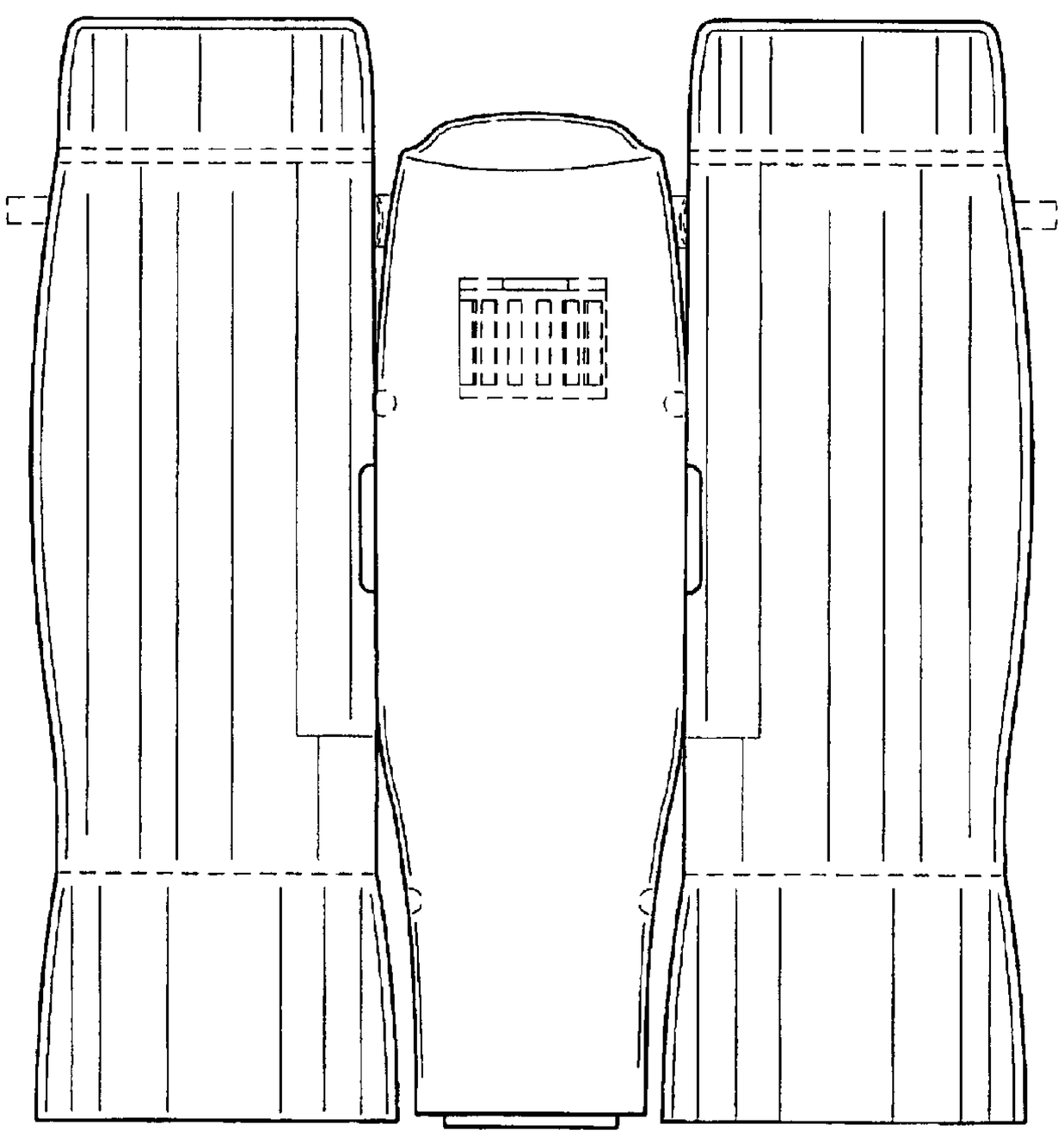


FIG. 12