



US00D887300S

(12)

United States Design Patent

Fujiwara et al.

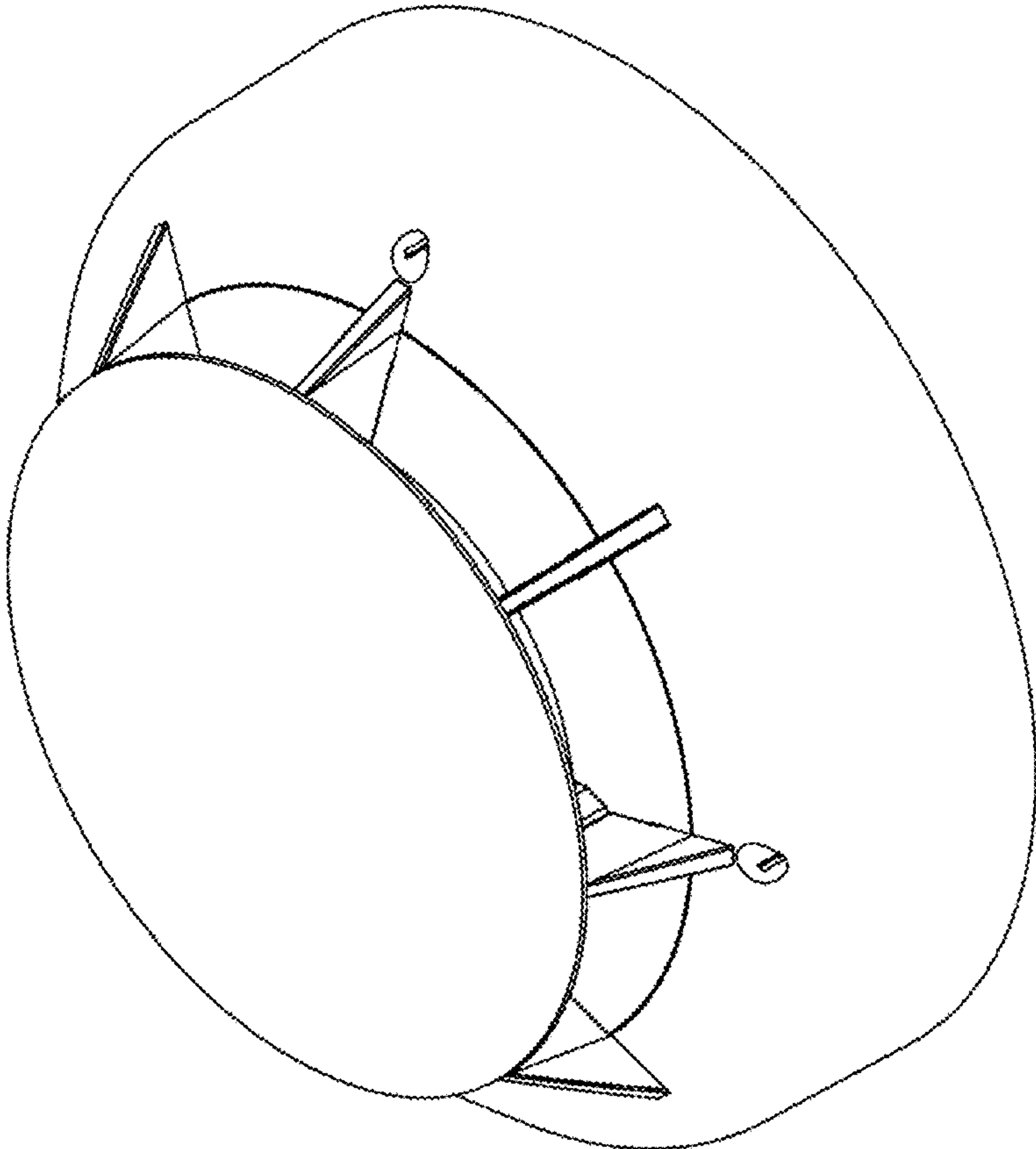
(10) Patent No.:

US D887,300 S

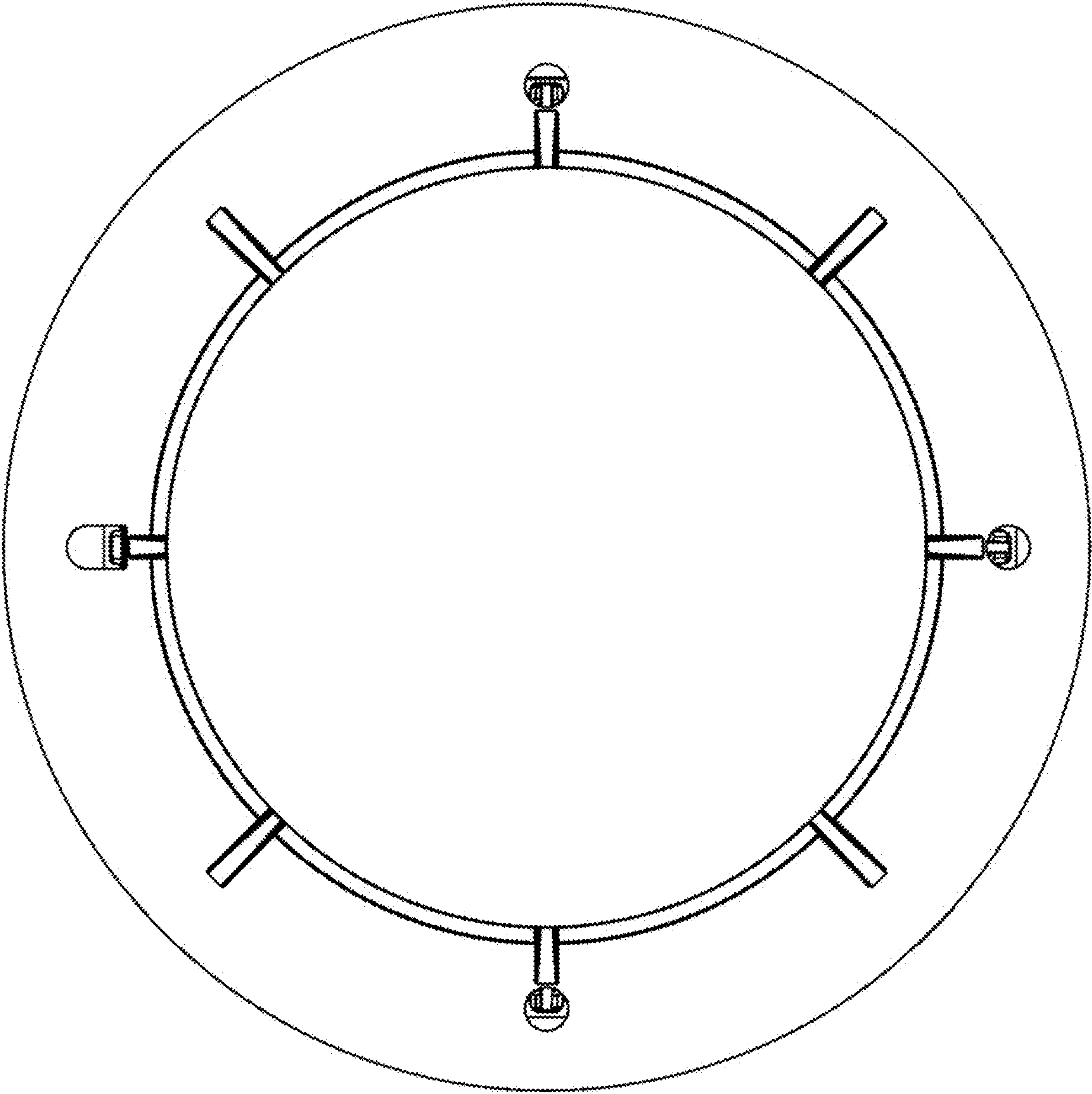
(45) Date of Patent:

** Jun. 16, 2020

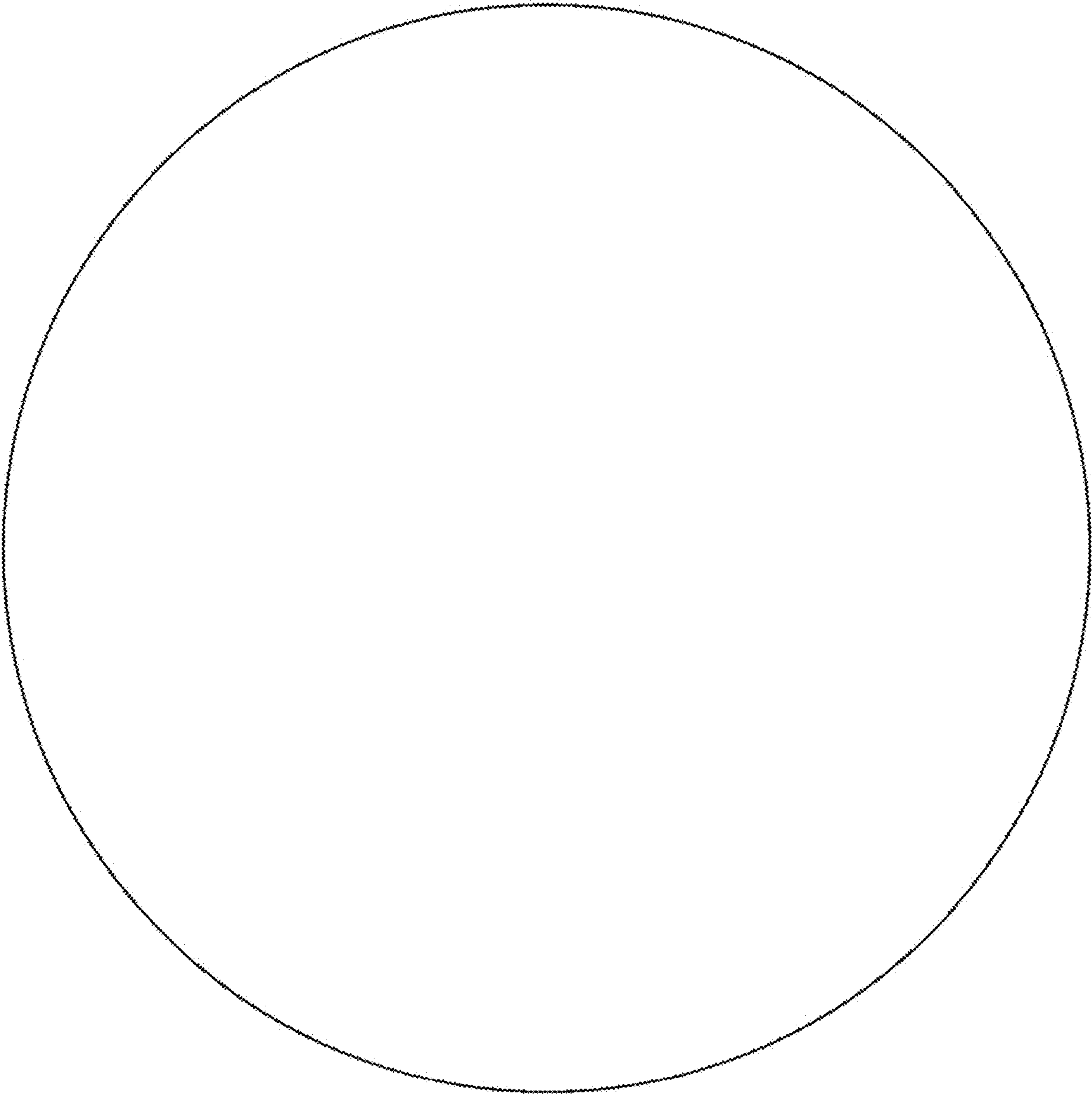
(54)	FIRE DETECTOR	(56)	References Cited
(71)	Applicant: Hochiki Corporation , Tokyo (JP)	U.S. PATENT DOCUMENTS	
(72)	Inventors: Yasuharu Fujiwara , Tokyo (JP); Isao Saeiki , Tokyo (JP)	D653,575 S *	2/2012 Treharne D10/106.5
(73)	Assignee: HOCHIKI CORPORATION , Toyko (JP)	D777,593 S *	1/2017 Bolger D10/106.5
(**)	Term: 15 Years	D814,954 S *	4/2018 Bolger D10/106.5
(21)	Appl. No.: 35/506,752	* cited by examiner	
(22)	Filed: Nov. 15, 2018	<i>Primary Examiner</i> — George D. Kirschbaum	
(80)	Hague Agreement Data	(74) <i>Attorney, Agent, or Firm</i> — Andrew F. Young, Esq.;	
	Int. Filing Date: Nov. 15, 2018	Lackebach Siegel, LLP	
	Int. Reg. No.: DM/103801	(57)	
	Int. Reg. Date: Nov. 15, 2018	CLAIM	
	Int. Reg. Pub. Date: May 17, 2019	The ornamental design for fire detector, as shown and described.	
(30)	Foreign Application Priority Data	DESCRIPTION	
	Jun. 6, 2018 (JP) 2018-012405	1. Fire detector	
(51)	LOC (12) Cl. 10-05	1.1 is a top view.	
(52)	U.S. Cl.	1.2 is a bottom view.	
	USPC D10/106.5	1.3 is a side view.	
(58)	Field of Classification Search	1.4 is a side view.	
	USPC D10/106.5	1.5 is a side view.	
	See application file for complete search history.	1.6 is a side view.	
		1.7 is a perspective view.	
		1 Claim, 7 Drawing Sheets	



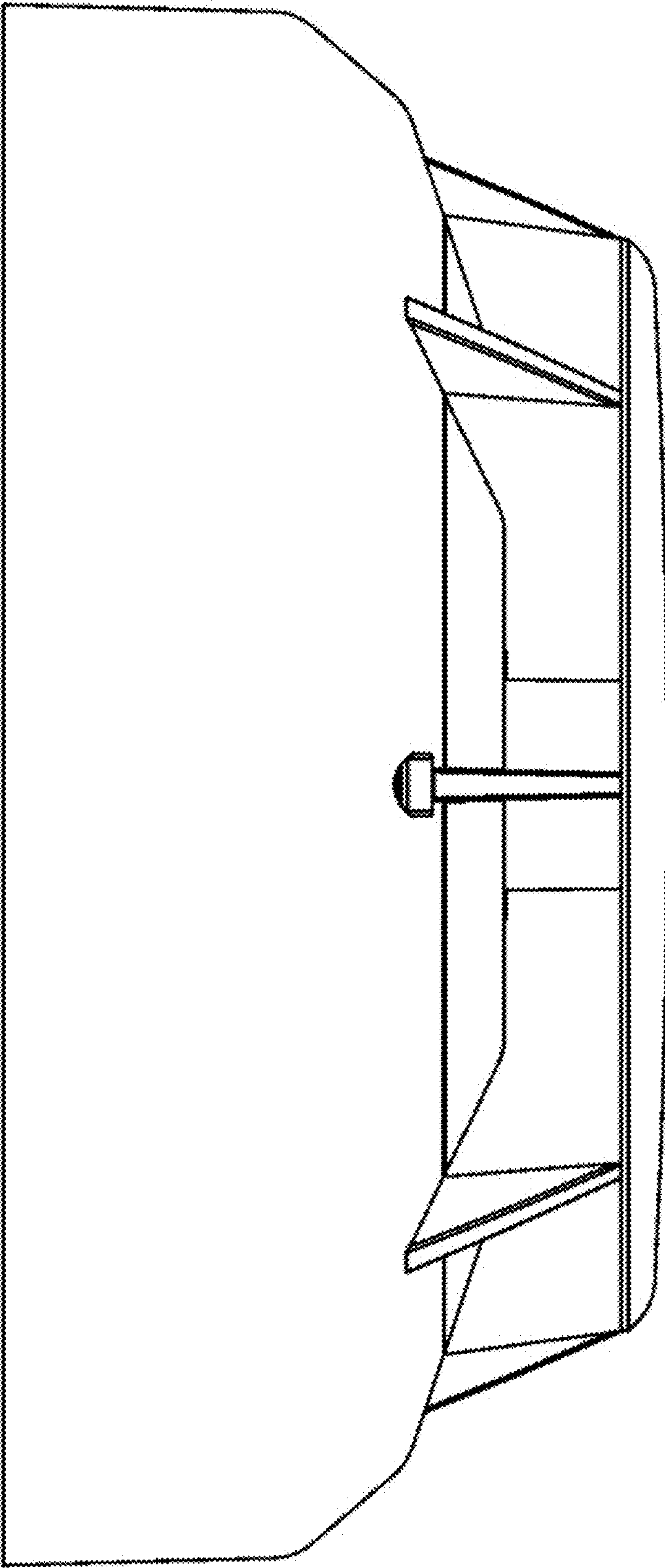
1.1



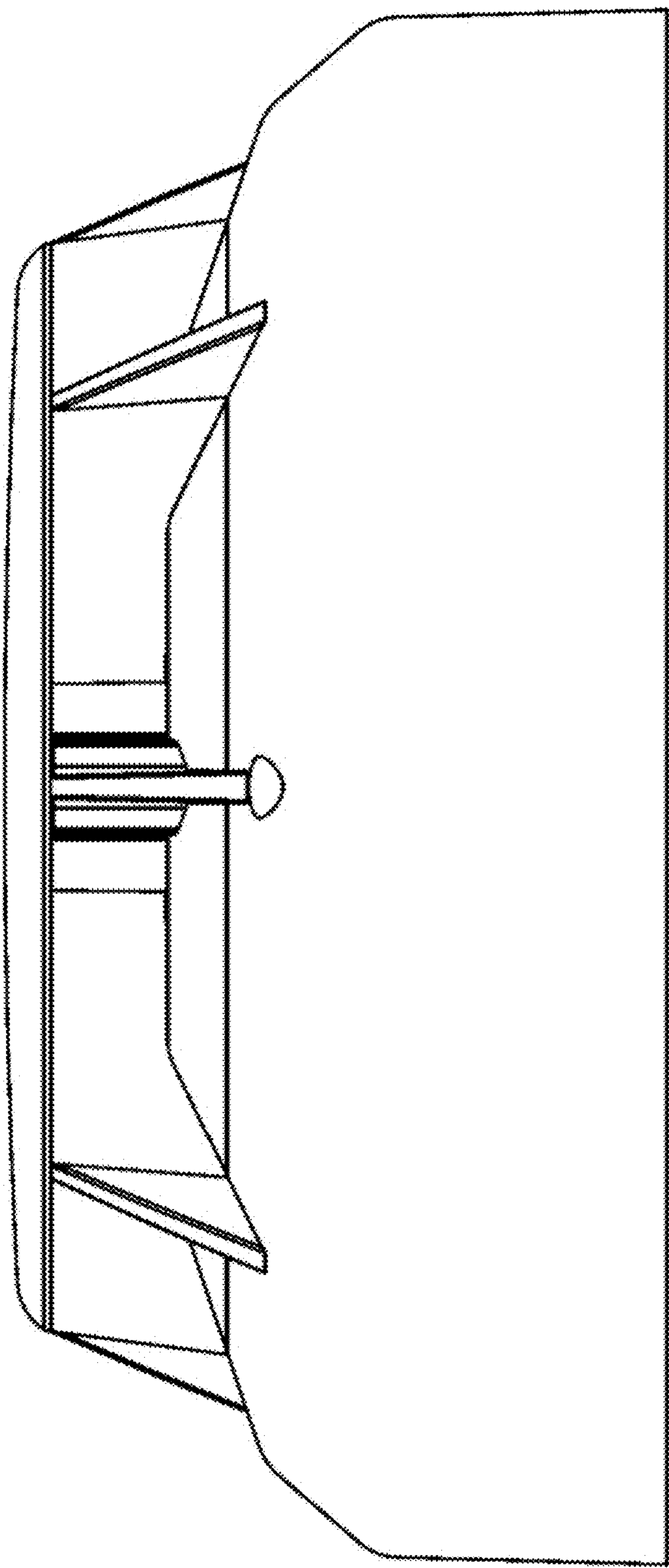
1.2



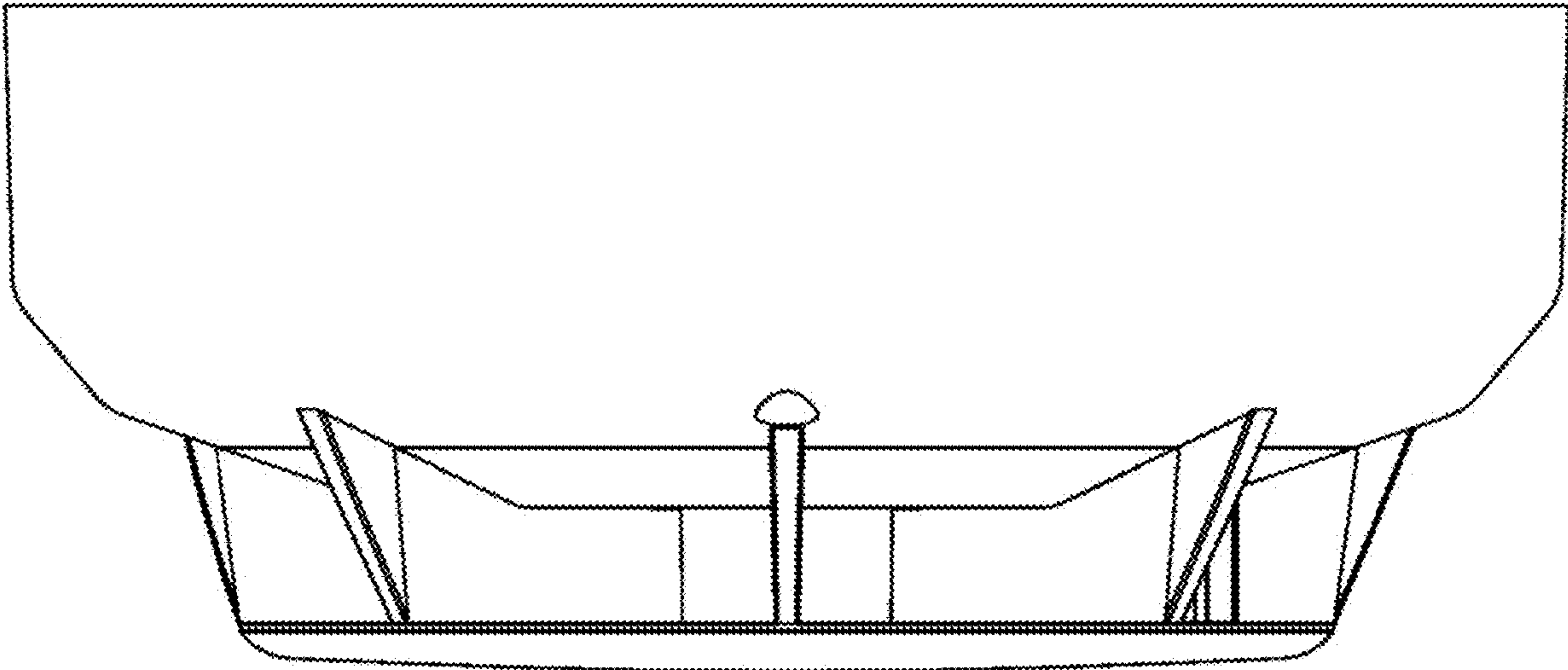
1.3



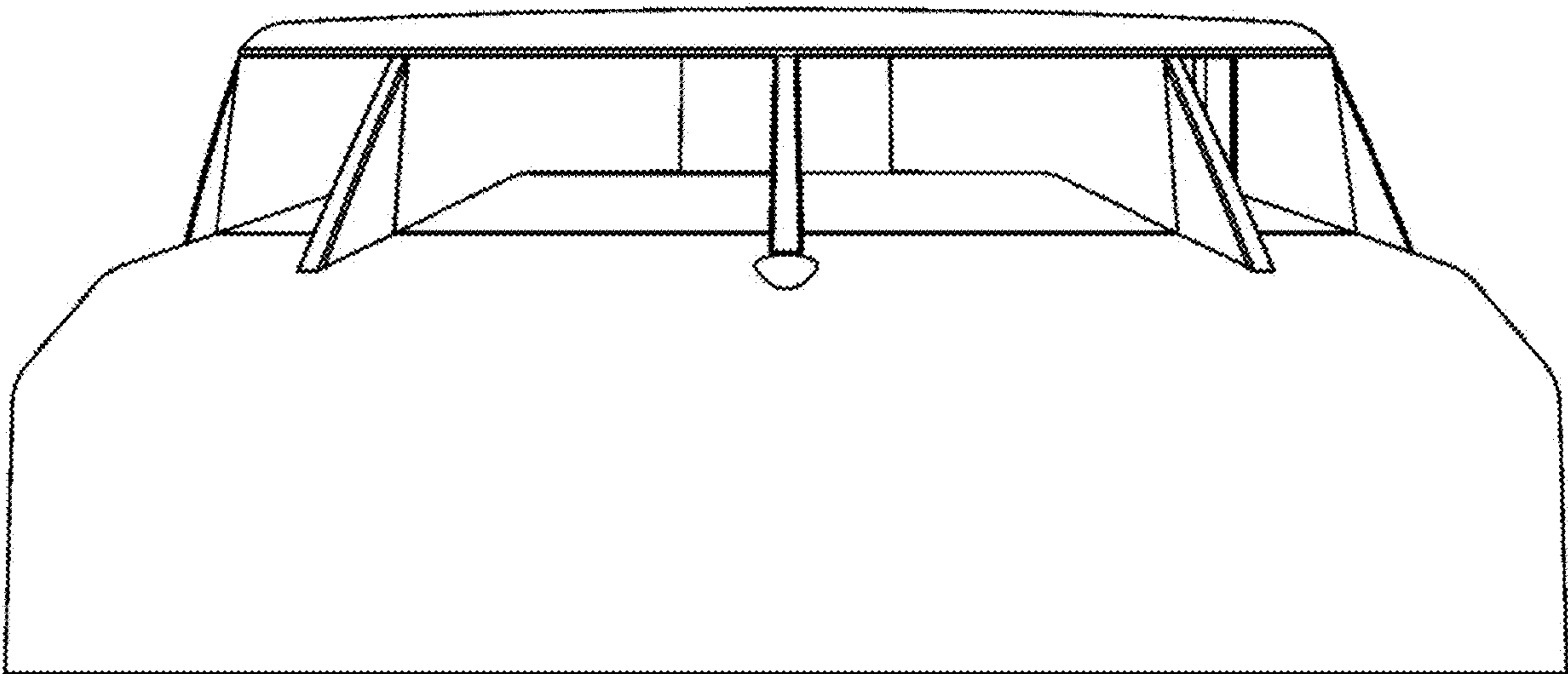
1.4



1.5



1.6



1.7

