



US00D903800S

(12) **United States Design Patent**
Guo

(10) **Patent No.:** **US D903,800 S**
(45) **Date of Patent:** **** Dec. 1, 2020**

- (54) **ROLLER SHOE**
- (71) Applicant: **Shanxi Jinze Yinhai Technology Co., Ltd.**, Taiyuan (CN)
- (72) Inventor: **Xupei Guo**, Lvliang (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/738,506**
- (22) Filed: **Jun. 18, 2020**
- (51) **LOC (12) Cl.** **21-02**
- (52) **U.S. Cl.**
USPC **D21/763; D2/904**
- (58) **Field of Classification Search**
USPC D2/896, 902, 904, 905, 907, 946;
D21/760, 763, 764, 771; 280/841, 11.14,
280/11.16, 11.19, 11.226, 11.231, 11.25,
280/809, 811, 11.202
CPC A63B 5/00; A63B 5/16; A63B 5/1608;
A63B 5/1616; A63B 5/1625; A63B
5/1633; A63B 5/1641; A63B 5/165; A63B
5/1658; A63B 5/1666; A63B 5/1675;
A63B 5/1683; A63B 5/1691; A63C
17/18; A63C 17/20; A63C 17/22; A63C
17/223; A63C 17/226; A63C 17/00; A63C
17/0006
See application file for complete search history.

- (56) **References Cited**
U.S. PATENT DOCUMENTS
3,339,936 A * 9/1967 Hamlin A63C 17/1409
280/11.207
3,738,673 A * 6/1973 Iseman A63C 17/22
280/11.28
3,843,146 A * 10/1974 Hiraki A63C 17/02
280/11.209
D236,741 S * 9/1975 Smith D21/764
D237,991 S * 12/1975 Famolare D21/763
3,968,973 A * 7/1976 McCormack A63C 17/1436
280/11.209
D241,868 S * 10/1976 Smith D21/764

- 4,070,029 A * 1/1978 Panarelli A63C 17/02
280/11.19
 - 4,146,241 A * 3/1979 Stevenson A63C 17/02
280/11.27
 - D258,605 S * 3/1981 Sanders D21/763
 - 4,294,455 A * 10/1981 Krueger A63C 17/02
280/11.19
 - 4,298,910 A * 11/1981 Price A43B 3/0005
280/11.19
 - 4,328,627 A * 5/1982 Sanders A43B 5/1658
280/11.209
 - D265,115 S * 6/1982 Dornseif D21/763
 - D269,222 S * 6/1983 Olivieri D2/904
 - D282,095 S * 1/1986 Robjent D21/763
- (Continued)

Primary Examiner — Elizabeth J Oswecki
(74) *Attorney, Agent, or Firm* — HYIP

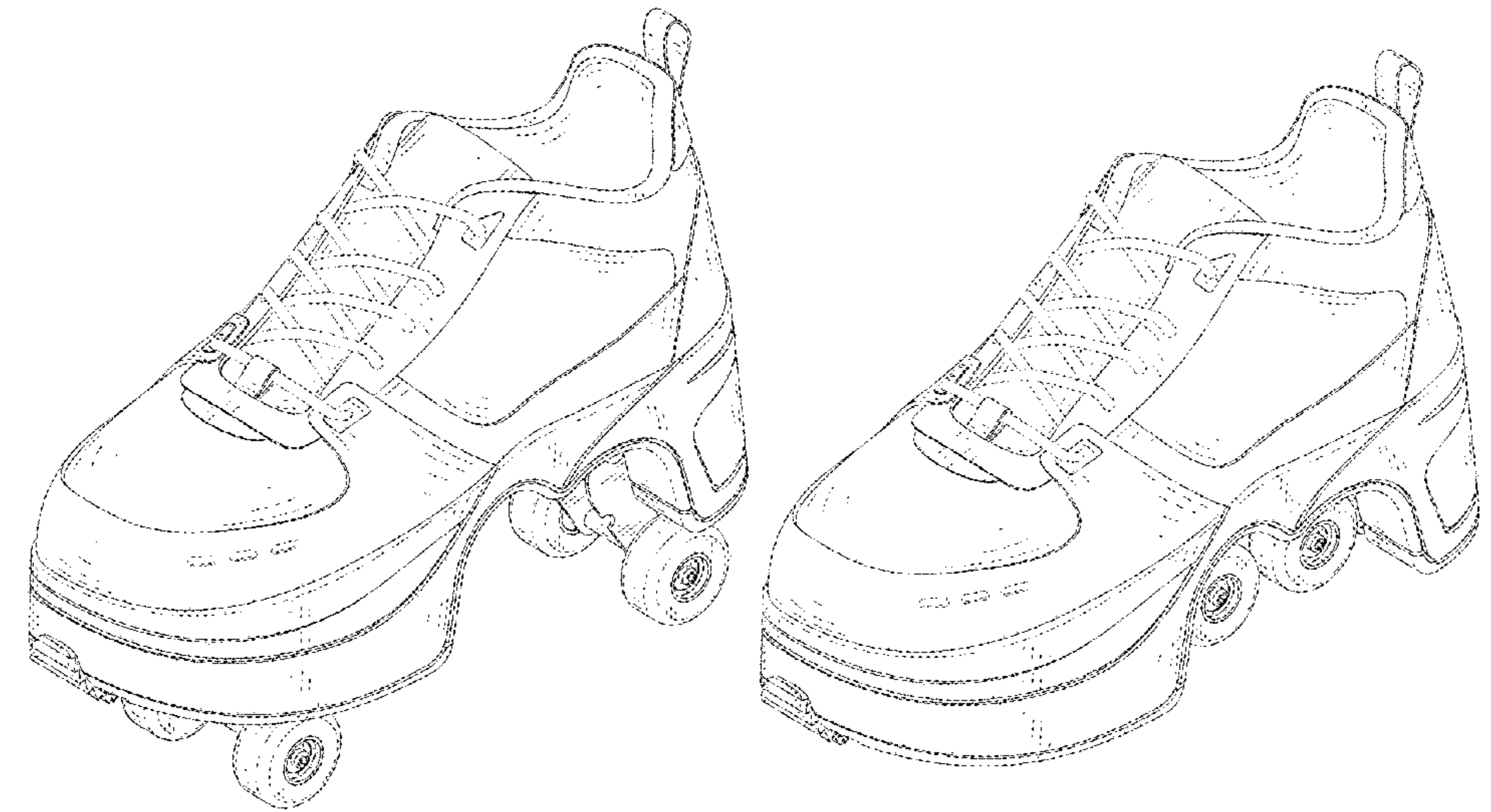
(57) **CLAIM**

The ornamental design for a roller shoe, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of a roller shoe showing my new design, with the wheels in an unfolded and used position;
 FIG. 2 is a second perspective view thereof;
 FIG. 3 is a front view thereof;
 FIG. 4 is a back view thereof;
 FIG. 5 is a left side view thereof;
 FIG. 6 is a right side view thereof;
 FIG. 7 is a top view thereof;
 FIG. 8 is a bottom view thereof;
 FIG. 9 is another perspective view thereof, with the wheels in a folded and unused position; and,
 FIG. 10 is another perspective view of FIG. 9.
 The broken lines shown in the drawings depict portions of the roller shoe in which the design is embodied that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,570,955 A *	2/1986	Winkler	.....	A63C 17/1436	280/1.188
D300,049 S *	2/1989	Klamer	.....	D21/763	
D300,050 S *	2/1989	Klamer	.....	D21/763	
4,817,974 A *	4/1989	Bergeron	.....	A63C 17/004	280/11.19
D315,940 S *	4/1991	Wehmeyer	.....	D21/763	
5,398,970 A *	3/1995	Tucky	.....	A43B 5/1633	280/11.19
5,511,824 A *	4/1996	Kim	.....	A63C 17/20	280/841
5,590,890 A *	1/1997	Rosso	.....	A63C 17/24	280/11.226
D388,145 S *	12/1997	Lee	.....	D21/763	
D390,900 S *	2/1998	Lee	.....	D2/904	
D397,392 S *	8/1998	Lee	.....	D2/904	
D425,954 S *	5/2000	Mateu	.....	D21/760	
6,065,762 A *	5/2000	Brelvi	.....	A63C 17/0046	280/11.226
6,120,039 A *	9/2000	Clementi	.....	A43B 5/1633	280/11.19
D436,716 S *	1/2001	Mateu	.....	D2/904	
6,406,038 B2 *	6/2002	Adams	.....	A43B 5/1641	280/11.24
D459,777 S *	7/2002	Yang	.....	D21/763	
6,698,769 B2 *	3/2004	Adams	.....	A63C 17/008	280/11.233
D513,296 S	12/2005	Lin			
7,063,336 B2 *	6/2006	Adams	.....	A43B 5/1633	280/11.19
D556,282 S	11/2007	Yeh			
D595,798 S *	7/2009	Collins	.....	D21/763	
7,610,972 B2 *	11/2009	Adams	.....	A63C 17/008	180/180
D657,280 S *	4/2012	Freeland	.....	D11/1	
D704,785 S *	5/2014	Feddersen, Jr.	.....	D21/763	
D797,226 S	9/2017	Wu			

* cited by examiner



FIG. 1

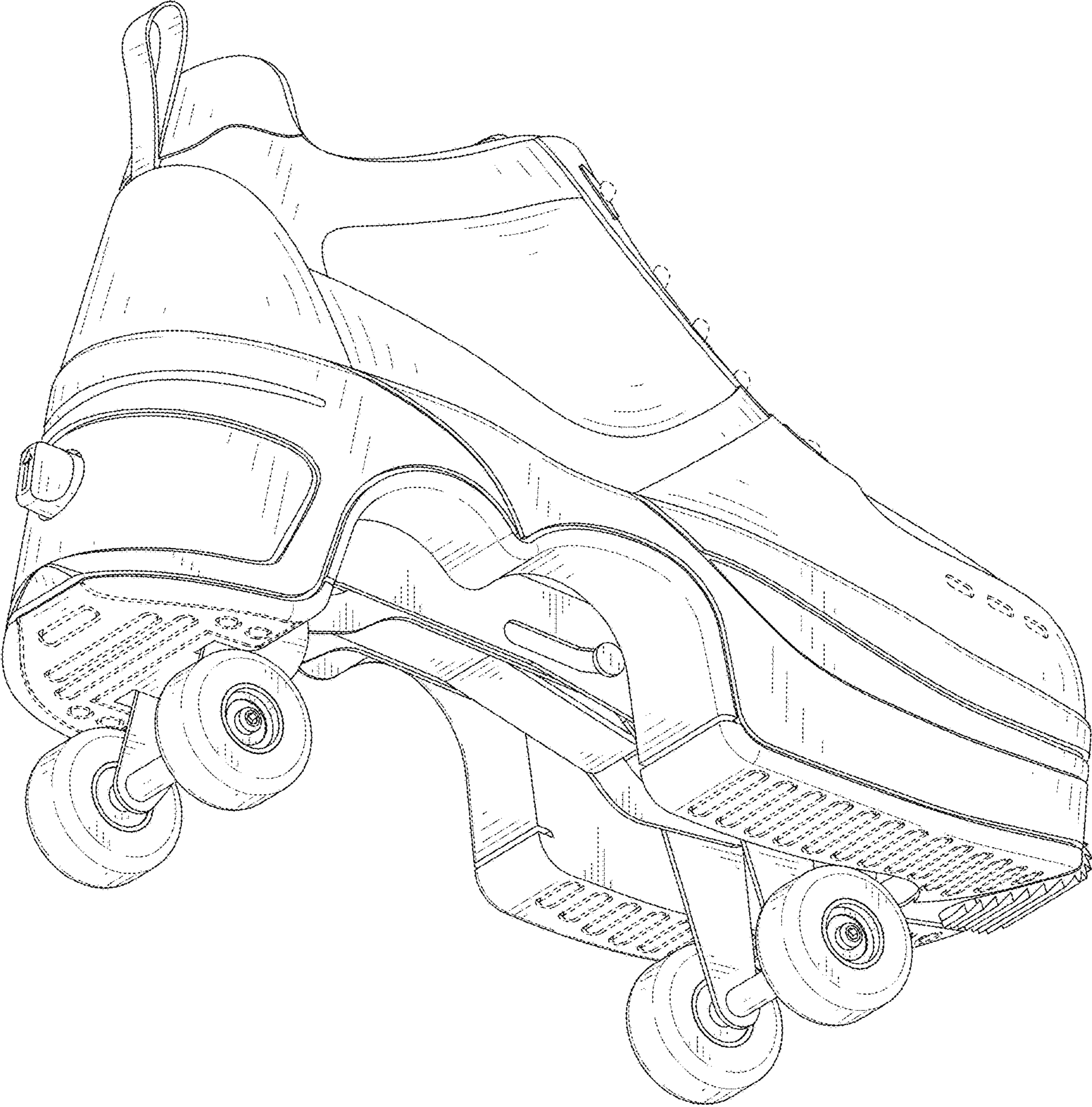


FIG. 2

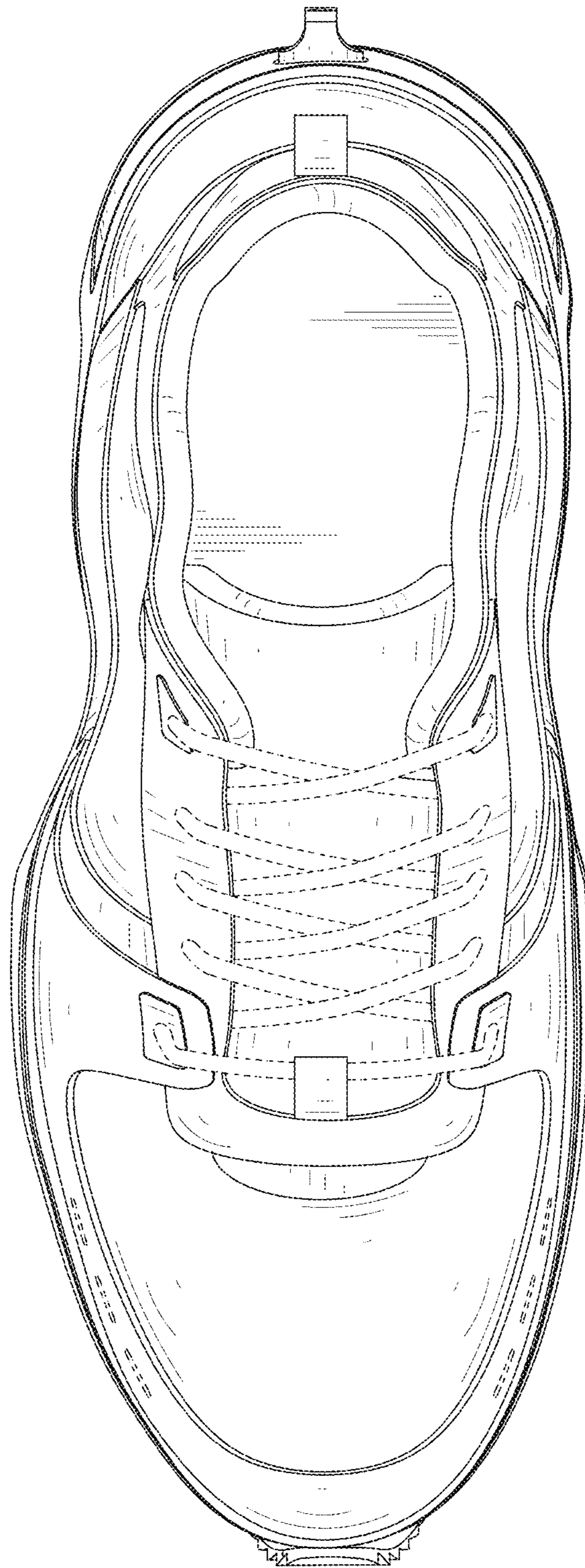


FIG. 3

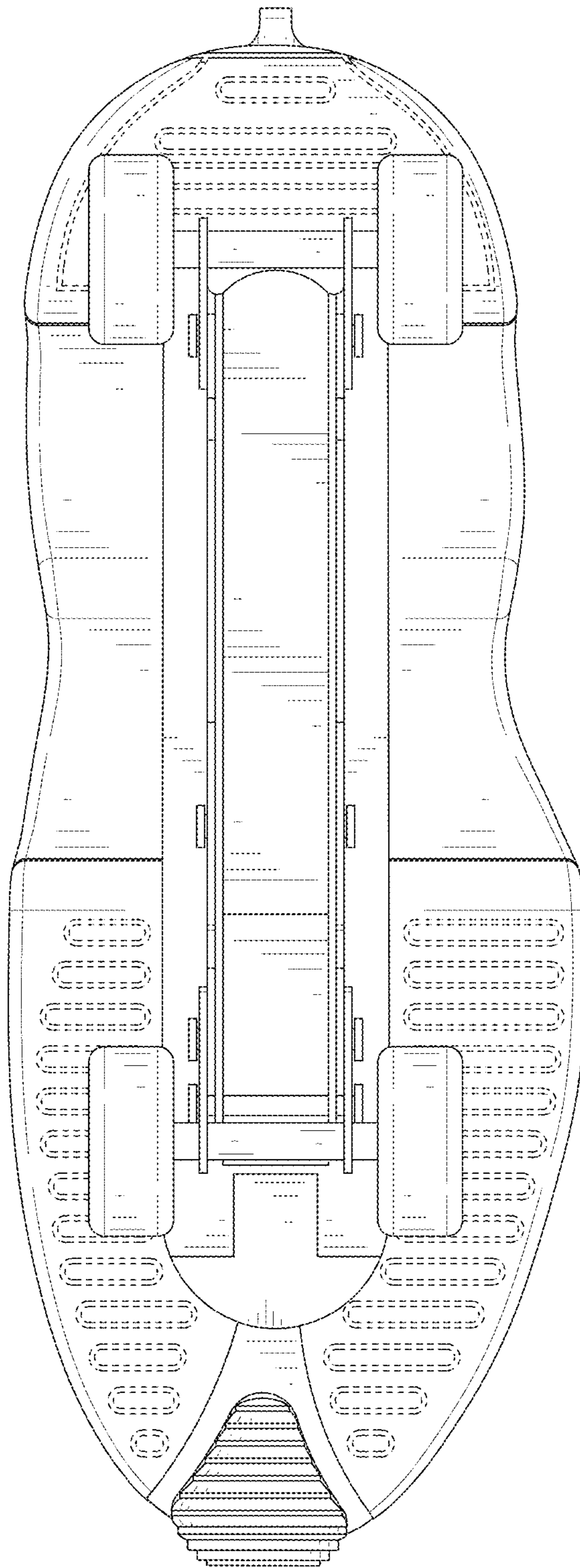


FIG. 4

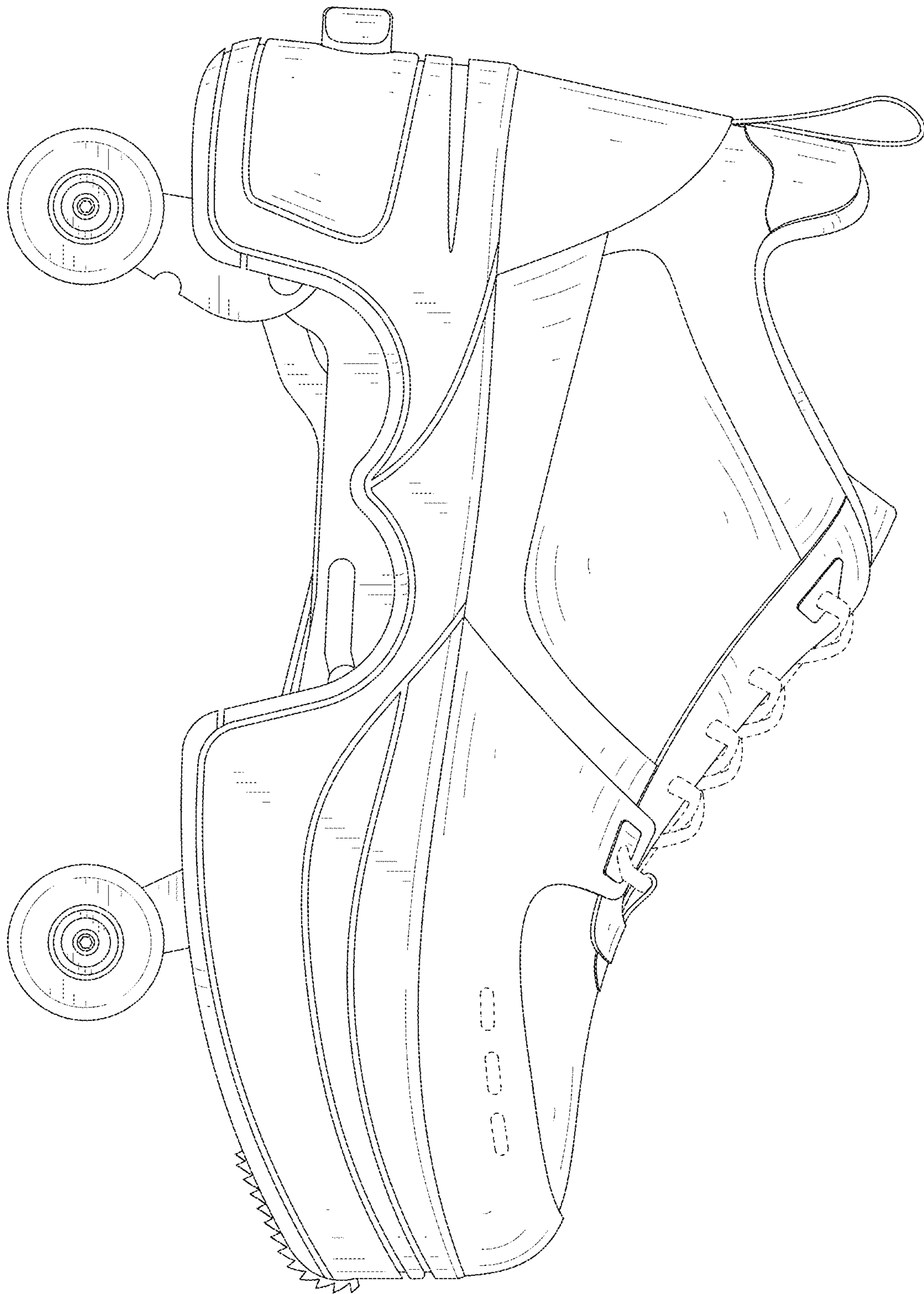


FIG. 5

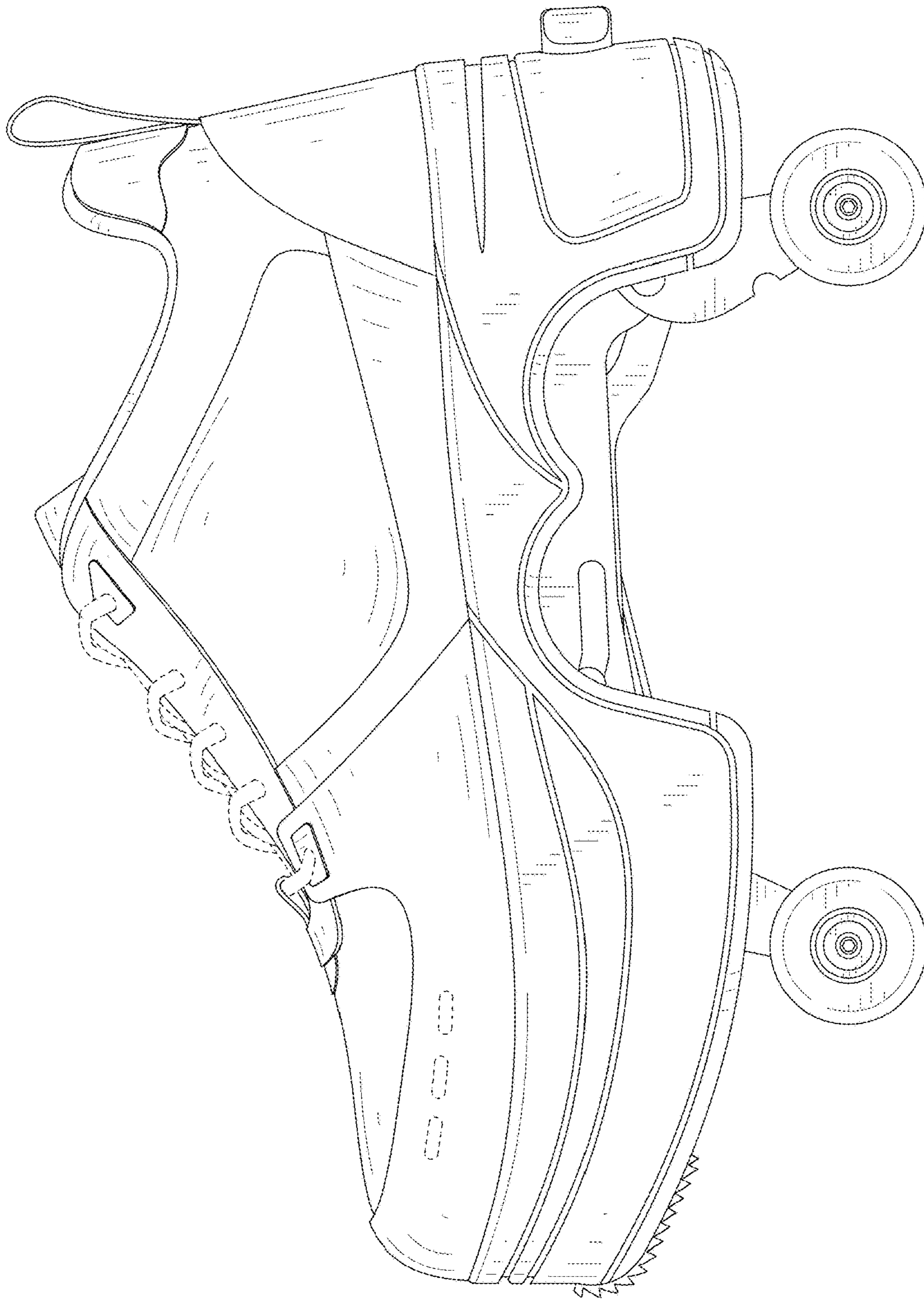


FIG. 6

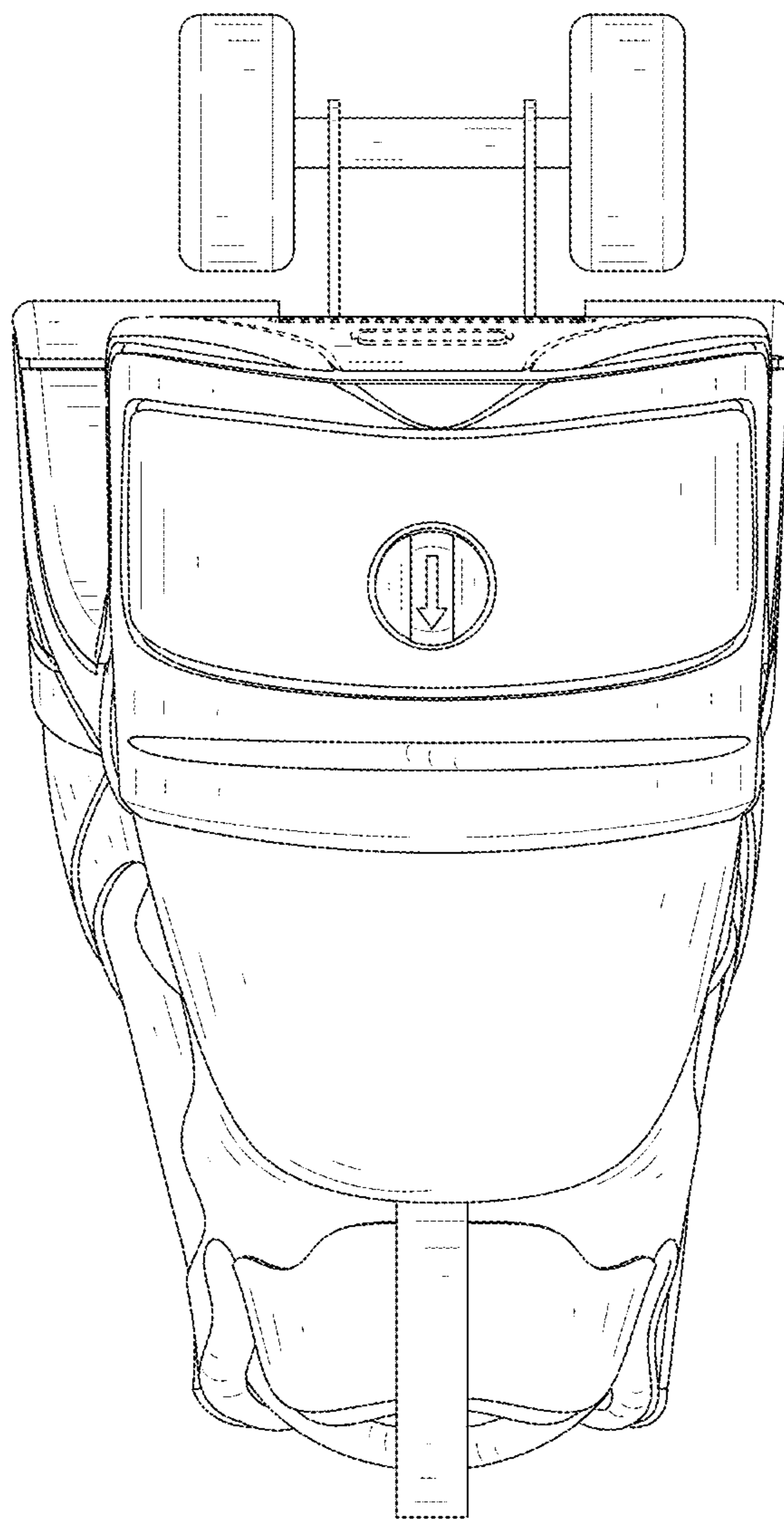


FIG. 7

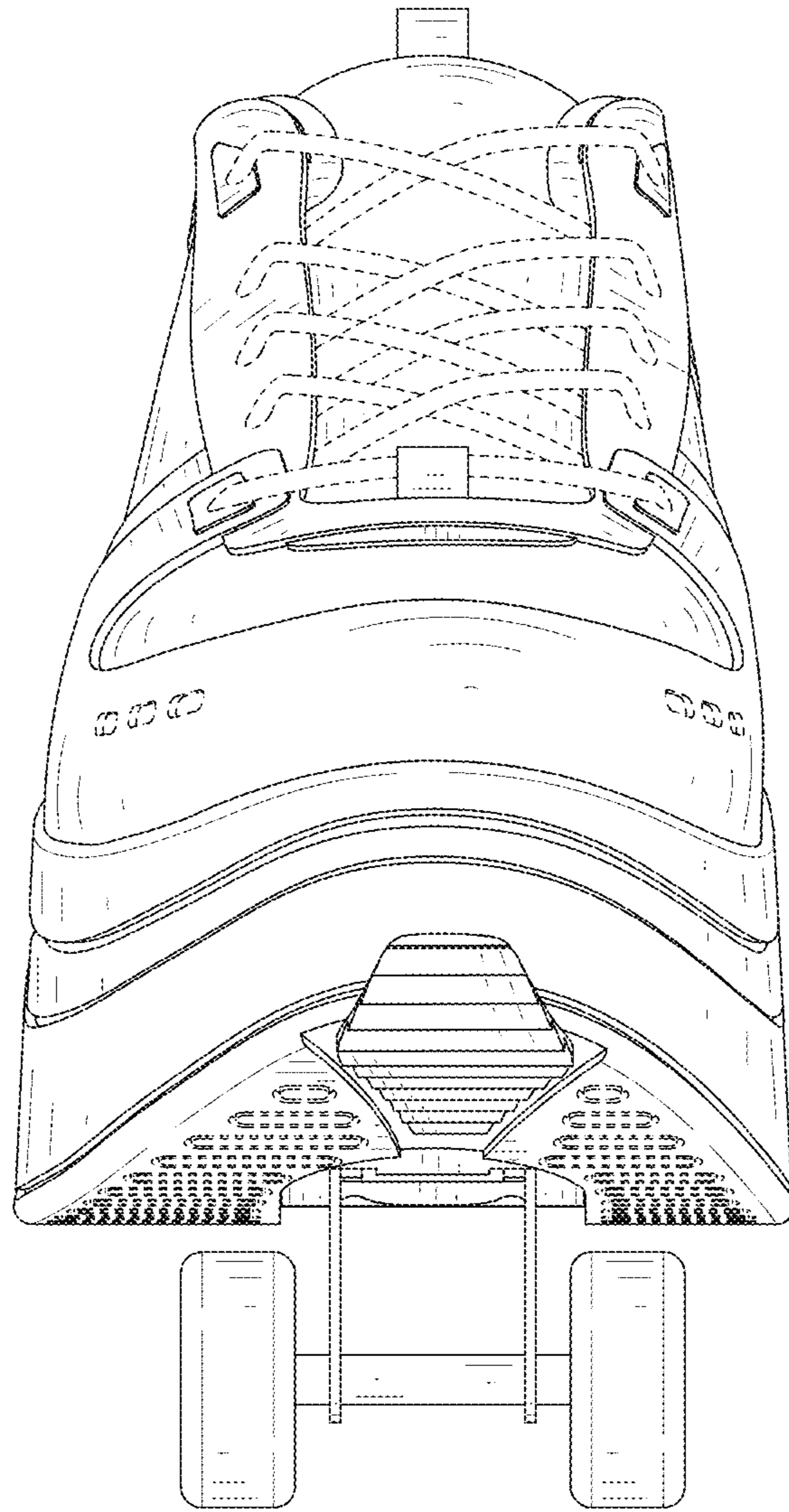


FIG. 8

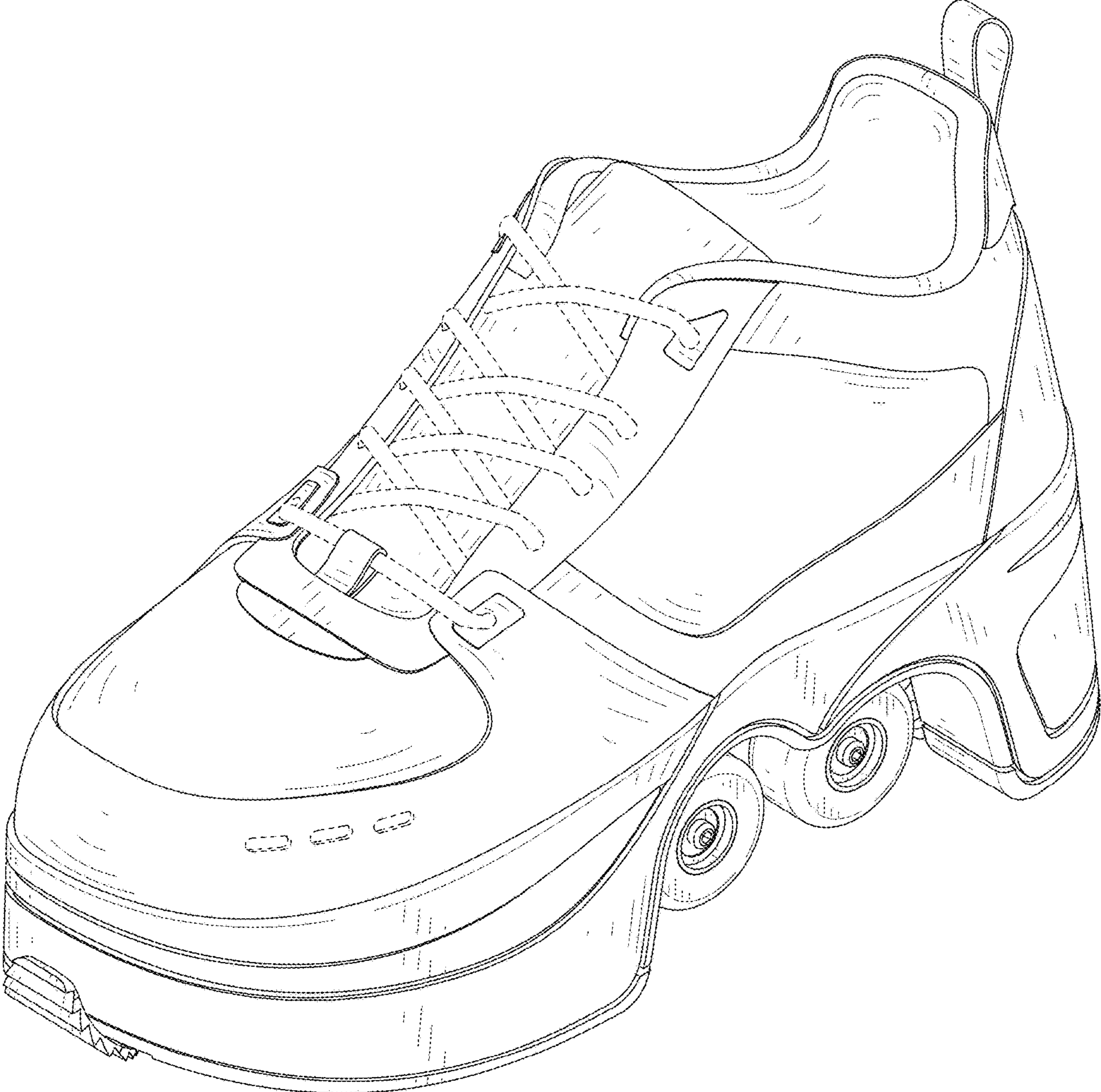


FIG. 9

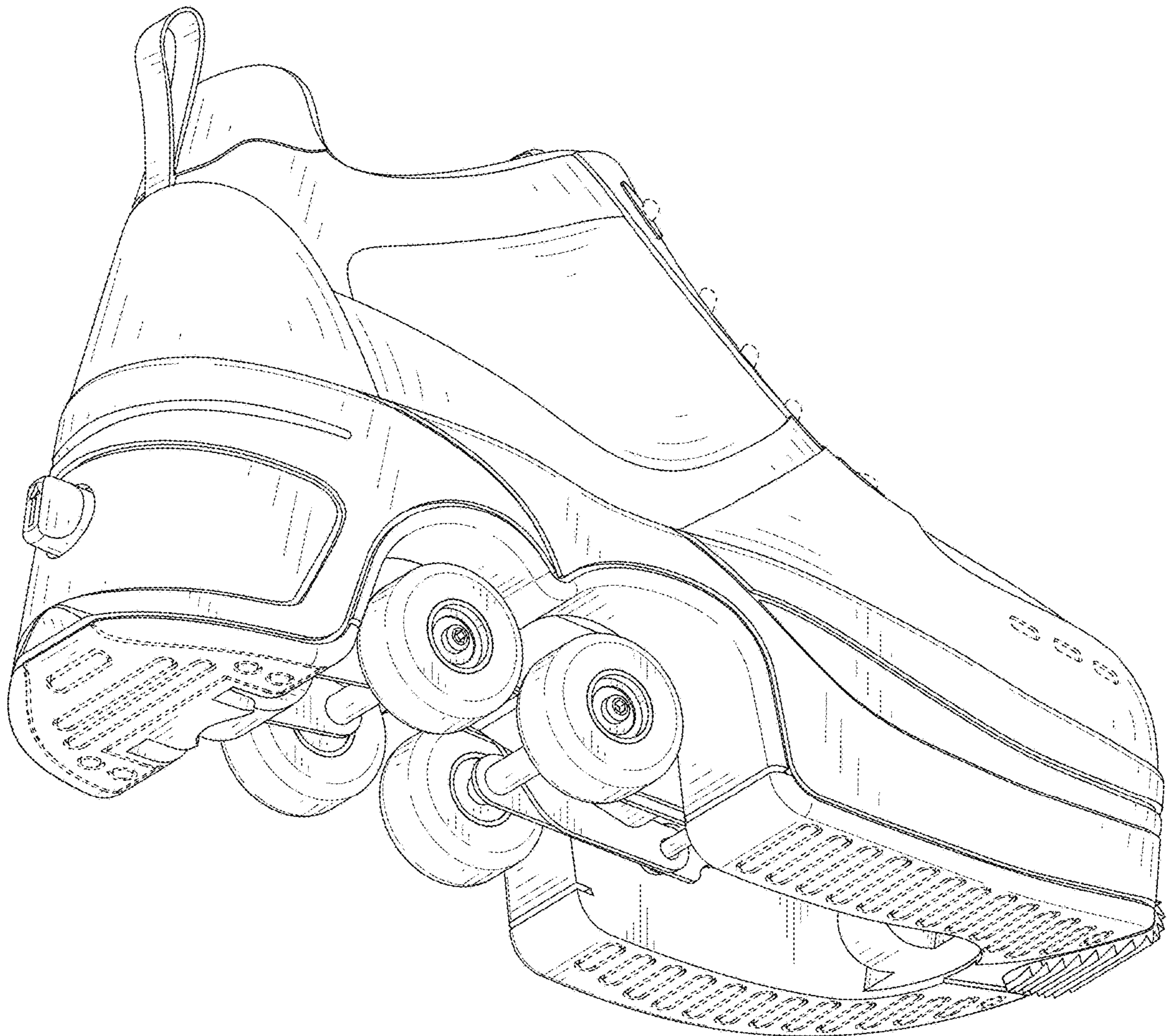


FIG. 10