

US00D662099S

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

(10) **Patent No.:** **US D662,099 S**
(45) **Date of Patent:** **** Jun. 19, 2012**

(54) **PORTABLE HOUSING AND KEYPAD**

(75) Inventors: **Benjamin James Cullen**, London (GB);
Edward Anthony Hackett, Tolworth
Surbiton (GB); **Greg Evans**,
Merrickville (CA)

(73) Assignee: **Psion Teklogix Inc.**, Ontario (CA)

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

(21) Appl. No.: **29/377,583**

(22) Filed: **Oct. 22, 2010**

(30) **Foreign Application Priority Data**

Apr. 23, 2010 (CA) 135144

(51) **LOC (9) Cl.** **14-02**

(52) **U.S. Cl.** **D14/426; D14/429**

(58) **Field of Classification Search** D14/420,
D14/426-430, 453, 346, 341, 347, 412; D13/107,
D13/184; 358/473; 235/462.43, 462.45,
235/462.47, 462.48, 462.44, 462.46, 487,
235/472.01, 472.02; 16/110.1, 430, 431;
439/133, 135; 709/219, 201; 710/73; 320/114,
320/115, 123; 361/679; 382/313, 321; 455/575.1,
455/561, 572

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D303,663	S	*	9/1989	Kumar et al.	.....	D14/429
D334,922	S	*	4/1993	Meyerson et al.	.....	D14/429
D355,904	S	*	2/1995	Swartz et al.	.....	D14/429
D357,240	S	*	4/1995	Kitazumi et al.	.....	D14/429
D359,959	S	*	7/1995	Scianna et al.	.....	D14/247
D363,470	S	*	10/1995	Yamamoto	.....	D14/347
5,471,042	A	*	11/1995	Kirkeby et al.	.....	235/472.02
D372,481	S	*	8/1996	Mischenko	.....	D14/249
D381,975	S	*	8/1997	Trausch et al.	.....	D14/426
5,679,943	A	*	10/1997	Schultz et al.	.....	235/472.02

5,736,726	A	*	4/1998	VanHorn et al.	.....	235/472.02
5,818,027	A	*	10/1998	Paratore	.....	235/472.01
5,831,819	A	*	11/1998	Chacon et al.	.....	361/679.56
D428,883	S	*	8/2000	Mizusugi et al.	.....	D14/346
D433,017	S	*	10/2000	Martinez	.....	D14/346
D436,917	S		1/2001	Hayakawa et al.		
D490,370	S		5/2004	Picardo		
D508,892	S		8/2005	Schlieffers et al.		
D538,274	S	*	3/2007	Gray	.....	D14/247
7,195,168	B2	*	3/2007	Wulff	.....	235/462.45
7,257,429	B2	*	8/2007	Kogan	.....	455/573
D550,152	S		9/2007	Okuda et al.		
D552,606	S	*	10/2007	Swanson et al.	.....	D14/346
D560,223	S	*	1/2008	Morris et al.	.....	D14/453
7,344,323	B2	*	3/2008	Fries et al.	.....	400/88
D575,287	S	*	8/2008	Miyashita	.....	D14/426
D580,352	S		11/2008	Croley		
D584,732	S		1/2009	Cho et al.		
D587,647	S		3/2009	Croley et al.		
D587,695	S		3/2009	Leng et al.		
D598,373	S		8/2009	Aglassinger		
D605,112	S		12/2009	Chang		

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/377,468, filed Oct. 21, 2010, Cullen, et al.

(Continued)

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Haynes and Boone, LLP

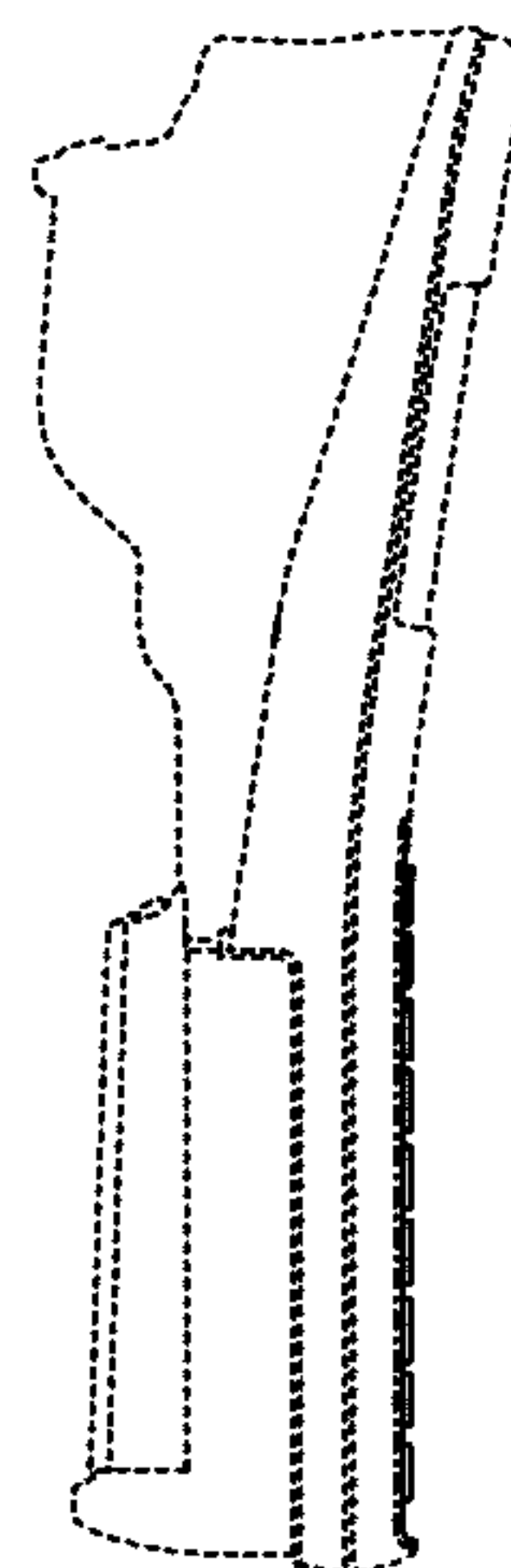
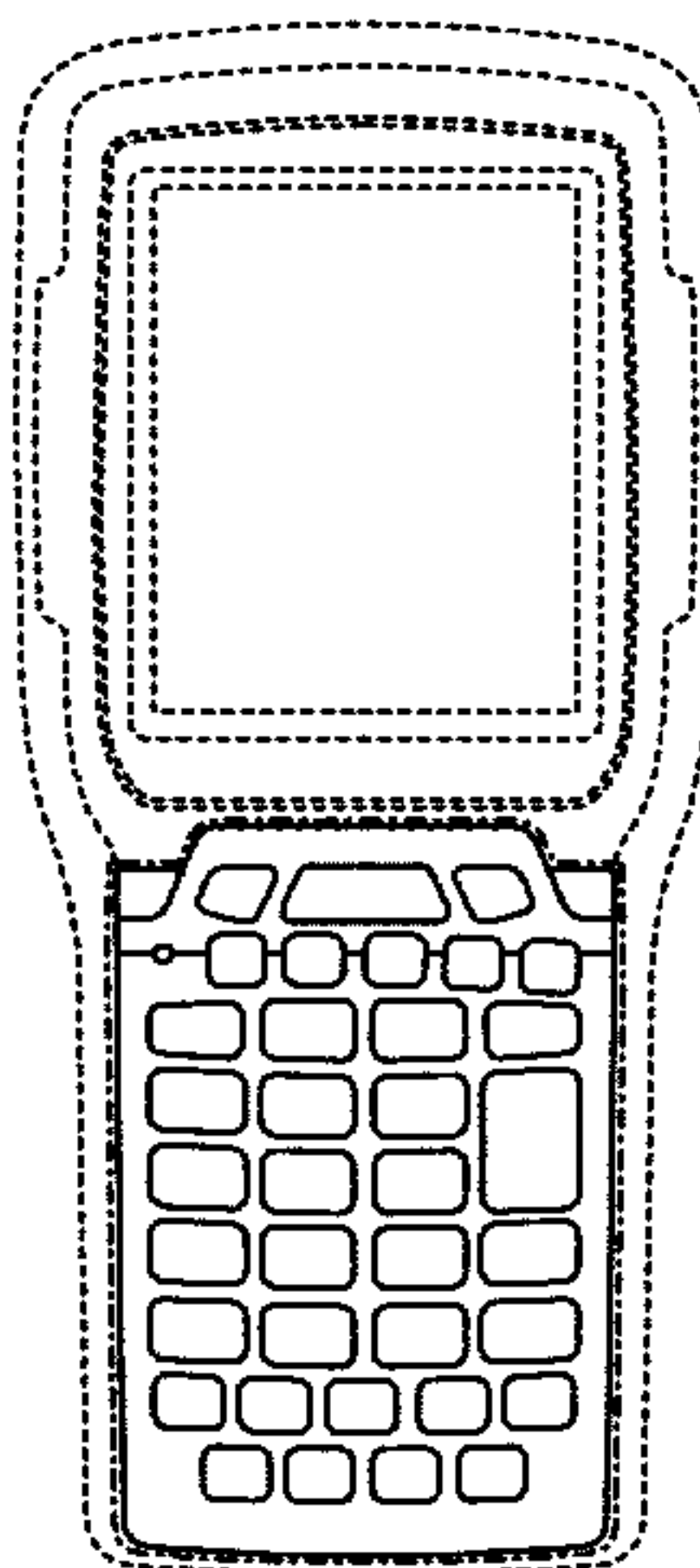
(57) **CLAIM**

We claim the ornamental design for a portable housing and keypad, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a portable housing and keypad;
FIG. 2 is a side elevational view thereof; and,
FIG. 3 is an opposite side elevational view.
The broken line portions are not claimed. The dash-dot lines indicate the boundaries of unclaimed broken line portions.

1 Claim, 3 Drawing Sheets



US D662,099 S

Page 2

U.S. PATENT DOCUMENTS

D606,935 S 12/2009 Murayama et al.
D607,856 S 1/2010 Ishii
D611,943 S * 3/2010 Boyd D14/346
D614,626 S * 4/2010 Dai et al. D14/426
D614,627 S * 4/2010 Lerner et al. D14/429
7,743,995 B2 * 6/2010 Wulff 235/462.43
D621,405 S 8/2010 Waite et al.
D623,131 S 9/2010 Kawakami et al.
D629,354 S 12/2010 Chang
D631,909 S * 2/2011 Blanc et al. D18/19
D634,269 S 3/2011 Griffin, Jr.
D634,744 S * 3/2011 Palmer et al. D14/347
7,903,033 B2 * 3/2011 Bellows 343/702

8,025,236 B2 * 9/2011 Mangaroo et al. 235/472.01
8,071,878 B2 * 12/2011 Mangaroo et al. 174/50.5
2008/0006699 A1 * 1/2008 Hattersley et al. 235/472.01
2009/0224039 A1 * 9/2009 Hause et al. 235/385

OTHER PUBLICATIONS

U.S. Appl. No. 29/377,571, filed Oct. 22, 2010, Xu, et al.
U.S. Appl. No. 29/377,590, filed Oct. 22, 2010, Cullen, et al.
U.S. Appl. No. 29/377,599, filed Oct. 22, 2010, Cullen, et al.
U.S. Appl. No. 29/379,593, filed Nov. 22, 2010, Cullen, et al.
U.S. Appl. No. 29/379,600, filed Nov. 22, 2010, Cullen, et al.

* cited by examiner

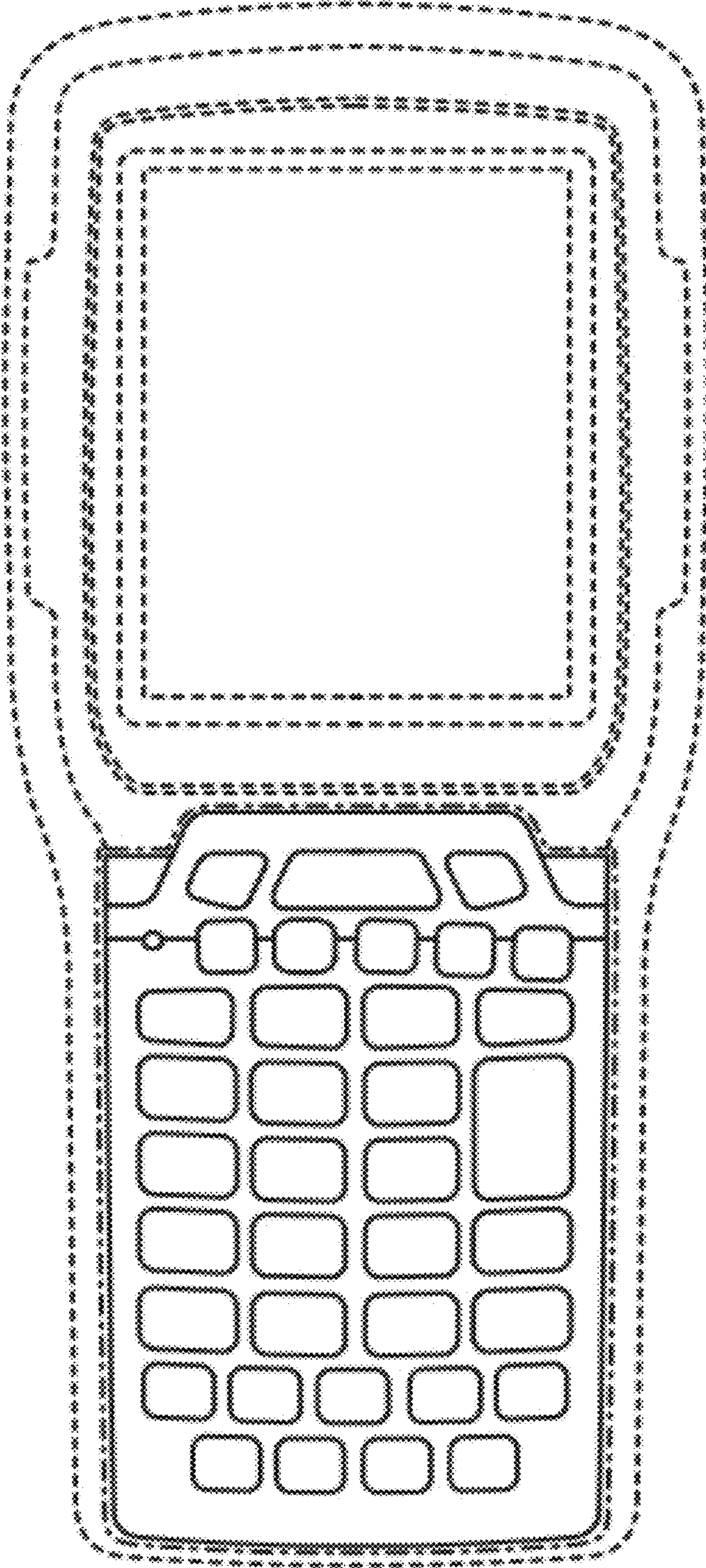


Figure 1

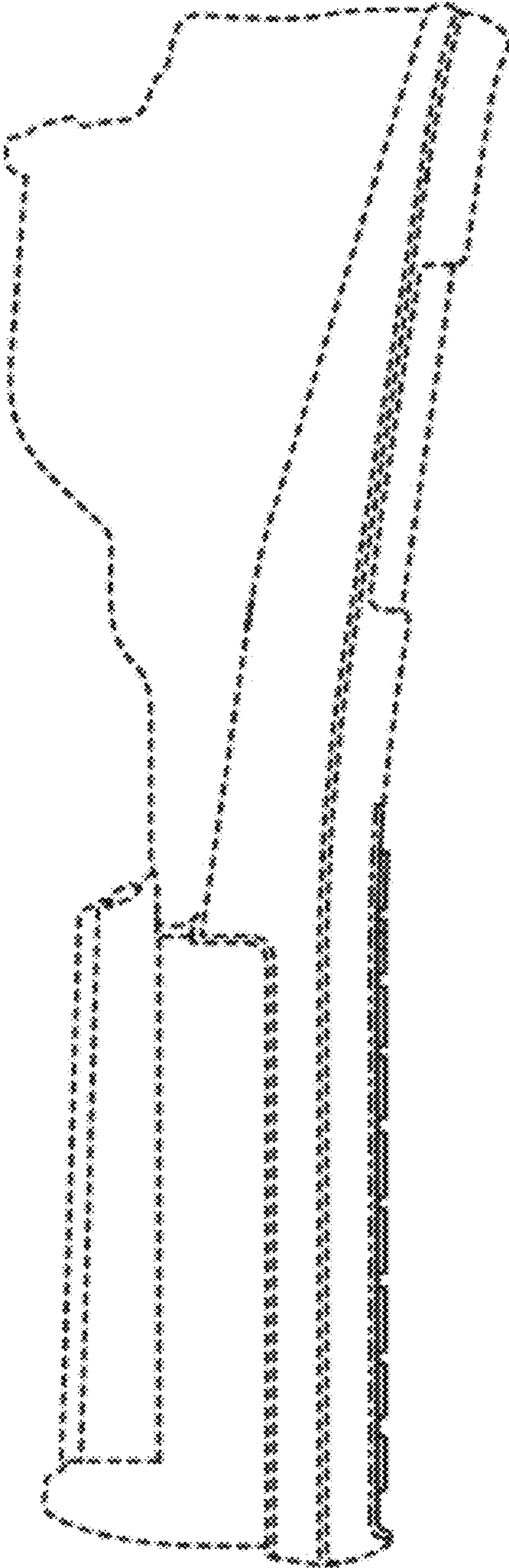


Figure 2

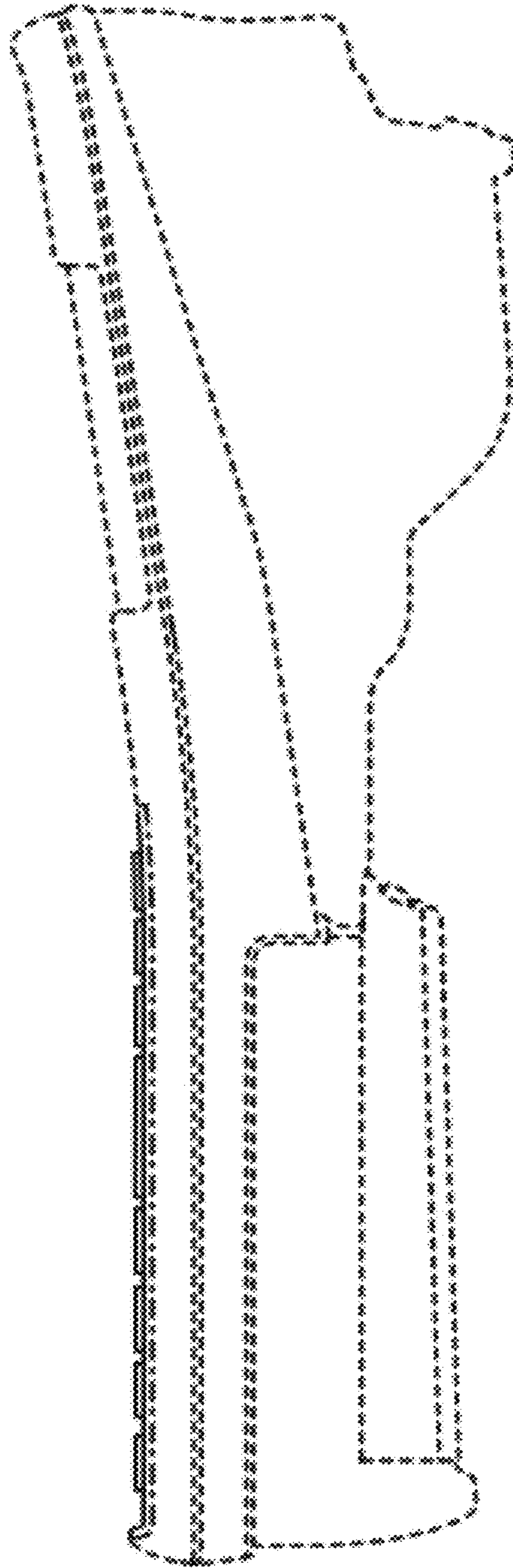


Figure 3