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Declaration under Rule 4.17:

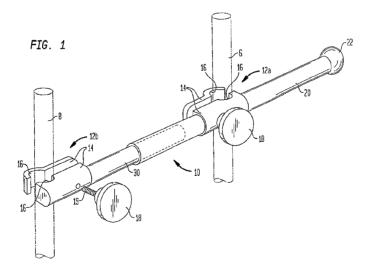
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(54) Title: HANDLE ACCESSORY FOR GRASPING BY AMBULATORY CHILDREN



(57) Abstract: A handle accessory attachable to a stroller, pram, shopping cart or other wheeled vehicle (collectively, "stroller") designed for grasping by ambulatory children walking beside the stroller. The handle includes one or more clamps mounted to a laterally elongated bar. The clamps may be of an adjustable-jaw, pivotable stud, or other design suitable for secure mounting on the stroller frame. The clamps can be adjustably tightened to secure the handle to a lower portion of a frame of the stroller. The handle is preferably adjustable to vary spacing between the clamps. A handle portion of the bar extends beyond an area between the clamps and thus is disposed to extend laterally of the stroller so that an ambulatory child may comfortably grasp the bar while walking beside the stroller. A cushioned grip member and an end cap may be provided on the handle portion of the bar.





INTERNATIONAL SEARCH REPORT

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A. CLAS	SIFICATION OF SUBJECT MATTER B62B 3/02(2006.01),3/00(2006.01)				
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B. FIELI	OS SEARCHED		<u>-</u>		
	cumentation searched (classification system followed b 10/47.315,47.34,47.25,87.051,647,648,649,650,655,65		ion symbols)		
Documentation	on searched other than minimum documentation to the	extent that s	uch documents are included in	the fields searched	
Electronic da	ta base consulted during the international search (name	of data bas	e and, where practicable, search	terms used)	
C. DOC	JMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where ap	opropriate, o	of the relevant passages	Relevant to claim No.	
Y	US 6,098,492 A (JUCHNIEWICZ et al) 08 August 20	000 (08.08.	2000), figures 1-5	1-9,14,15,17-20	
Y	US 20050246861 A1 (MONRAD) 10 November 200	5 (10.11.20	05) FIGS 1-3	1, 3, 5-8, 17	
Y	US 6,059,301 A (SKARNULIS) 09 May 2000 (09.05	.2000) FIG	S 1-6	1-9,14,15,17-20	
x	US 3,503,276 A (VIGOT) 31 March 1970 (31.03.197	70) FIGS 1-	5	1 .	
Υ .				17, 19	
Y US 5,421,548 A (BENNETT et al.) 06 June 1995 (06.06.1995) FIG 11			9		
Y .	US 5,918,892 A (AARON et al) 06 July 1999 (06.07	'.1999) FIG	S 3-8	3, 4, 17, 19, 20	
Further	documents are listed in the continuation of Box C.		See patent family annex.		
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	defining the general state of the art which is not considered to be of relevance		date and not in conflict with the applica principle or theory underlying the inven		
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ategory *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20050062243 A1 (AUSTIN et al) 24 March 2005 (24.03.2005) Entire document	1, 5-7
Y		17, 19
Y	US D506419 S (COSTER) 21 June 2005 (21.06.2005) FIGS 1-7	1, 17, 19
Y	US 6,722,689 B2 (KREAMER) 20 April 2004 (20.04.2004) entire document	1, 5-8, 17, 19
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