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(71) Applicant : CLARES EQUIPMENT LIMITED  
Parkwood Estate  
Wells Somerset BA5 1UT (GB)

(72) Inventor : Basharat, Abdul Majid  
17 Dominion Road  
Fishpond, Bristol, BS16 3EP (GB)

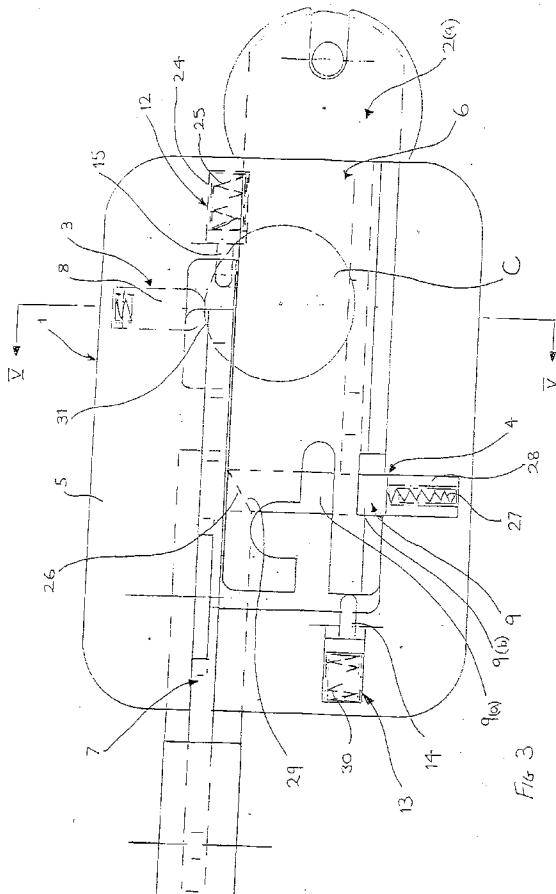
(74) Representative : Brown, Kenneth Richard et al  
R.G.C. Jenkins & Co. 26 Caxton Street  
London SW1H 0RJ (GB)

(54) **Lock.**

(57) A lock (1) is disclosed which is particularly suitable for use on a shopping trolley, for releasably interconnecting with the lock of another similar trolley or with an anchoring point.

The lock may, by suitable attachment of appropriate key members (2), be adapted either as a trolley lock permitting "daisy chaining", or as one preventing such "daisy chaining". In the daisy chaining configuration, a free trolley has a loose key which is intended to be used only when the trolley is held at a designated trolley collection point to release a coin key or slide of a newly returned trolley. In the non-daisy chaining configuration a free trolley has no loose key.

The described lock has two key holes (6,7) for receiving key members and two separate locking means (4,3) for releasably engaging and securing the key members in the respective key holes. The insertion of one key member releases the other, which can then be withdrawn, such withdrawal causing securing of the inserted key.





## EUROPEAN SEARCH REPORT

Application Number

EP 93 30 0136

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	G07F7/06
A	US-A-5 069 324 (LEPAGE ET.AL.) * the whole document *	1,2,4-26	G07F7/06
A	FR-A-2 604 010 (MALOEVRE ET.AL.) * page 5, line 1 - line 37; figure 1 *	1,4,5,8 11-14, 16,18,20	
A	FR-A-2 593 949 (PHILIPPE ANNE) * page 4, line 22 - line 29 * * page 6, line 10 - line 20 *	6,15	
A	US-A-4 691 816 (TRUBIANO) * figures *	1	
A	WO-A-9 111 785 (DIPAOLO) * claims 1-3; figures 1-5 *	1	
A	WO-A-8 604 174 (MALOEVRE ET.AL.) * figure 1 *	1	
D,A	WO-A-8 201 950 (CATENA-LOCKS)	---	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
D,A	WO-A-9 013 098 (WANZL ENTWICKLUNGS-KG)	-----	
			G07F A47F
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	29 JUNE 1993	GUVOL O.	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			