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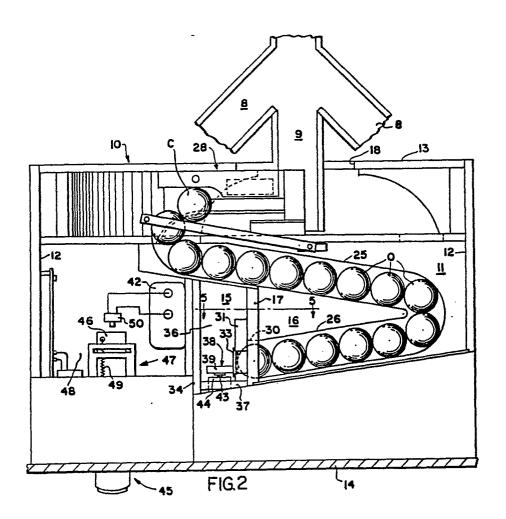
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Ball return control apparatus.

A pool table (1) having a playing surface (4) with which ball accommodating pockets (7) are associated. Pocketed objected balls (0) are conveyed by a runway system (8) via a trap (22) toward a compartment (16) at one end of the table (1) that is accessible to a player. The trap has a gate (32) operable to prevent passage of the object balls (0) into the compartment. The operation of the gate is controlled by a latch (39) which is movable between a first position in which it latches the gate in ball-blocking position and a second position in which it

enables balls to pass the gate. The position of the latch is controlled by a latch driving motor (44) or solenoid (52).



EUROPEAN SEARCH REPORT

DOCUMENTS CONSIDERED TO BE RELEVANT				EP 88111688.3	
Category	Citation of document with indication, where appropriate, of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)	
A	<u>US - A - 3 618 943</u> (MILU) * Fig. 1-9; column 2, lines 31-44 *		1,3,4,5,6,10	A 63 D 15/00	
7	GB - A - 471 832 (HILL) * Fig. 1-5; page 4, lines 10-16,87-116 *		1,4,5,6,7		
4	US - A - 1 227 (RUSSELL) * Fig. 1-5,7 lines 8-31 lines 52-5	7-9; page 3, 1,114-123; page 4,	1,12		
A	GB - A - 1 531 252 (MORAN) * Fig. 1-3; page 3, lines 70-77,97-104 *		1,2,4,5,6		
A	GB - A - 419 169 (ETABLISSEMENTS D. WAMBREUSE & CIE, SOCIETE COOPERATIVE) * Fig. 1,2; page 2, lines 77-87 *		1,11	TECHNICAL FIELDS SEARCHED (Int. CI 4) A 63 D 15/00 G 07 F 17/00 A 63 F 7/00	
A		3 288 ION PRODUCTS) page 15, line 18, line 17 *	1,2,4,5,6		
	The present search report has b	een drawn up for all claims			
Place of search VIENNA		Date of completion of the sear 03-11-1989		Examiner BRÄUER	
Y : pai doo A : tec O : no	CATEGORY OF CITED DOCU rticularly relevant if taken alone rticularly relevant if combined w cument of the same category shnological background n-written disclosure ermediate document	E : eartier after the strength another D : document to the strength of the str	patent document ne filing date nent cited in the a nent cited for othe er of the same pa	erlying the invention t, but published on, or pplication er reasons tent family, corresponding	