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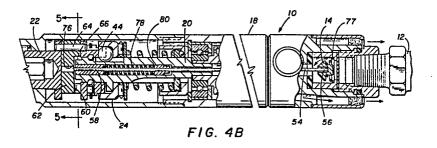
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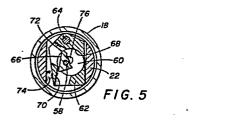
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(54) Pneumatically driven apparatus.

(18) in which is located an air motor including a rotatable motor shaft (20) arranged to drive a tool such as a screwdriver, socket wrench via a tool drive shaft (22). A torque-sensitive clutch (24) is located between the tool drive shaft (22) and the motor shaft (20) permitting the motor shaft (20) to move relative to the tool drive shaft (22) when a predetermined torque is encountered. A valve (14) located in the housing (18) between the motor and the air supply source controls the flow of pressurised air to the motor. The valve (14) is controlled by an elongated valve operating member (54) having a first end (56) engaging the valve and

having a second end (58). A latch member (62) is pivotally mounted on the tool drive shaft (22) and has a surface (60) thereon that engages the second end (58) of the valve operating member (54). A hole (76) formed in the latch member (62) is sized to receive the end of the elongated valve operating member (54). Normally the hole (76) is not in alignment with the valve operating member (54) and, thus, the valve (14) is held in the open position. Upon relative rotation as previously mentioned, the latch member (62) is cammed to a position so that the hole (76) aligns with the valve operating member (54) permitting the valve (14) to close.









EUROPEAN SEARCH REPORT

EP 82 30 5341

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category	Citation of document witi of releva	n indication, where approant passages	opriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
A,D	US-A-4 154 308 *Abstract*	(GOLDSBERRY	7)	1,5	B 25 B 23/145
A	DE-A-2 409 815 *Claims 6,7; fig			1,4	•
A	US-A-3 477 521 *Figure 6; colum		11-19*	1-3	
A	GB-A-2 040 768	(DRESSER)			
					TECHNICAL FIELDS
					SEARCHED (Int. Cl. 3)
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	The present search report has b	been drawn up for all cla	ms.		
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A: te	CATEGORY OF CITED DOCL articularly relevant if taken alone articularly relevant if combined w ocument of the same category schnological background on-written disclosure termediate document				rlying the invention but published on, or oplication r reasons ent family, corresponding