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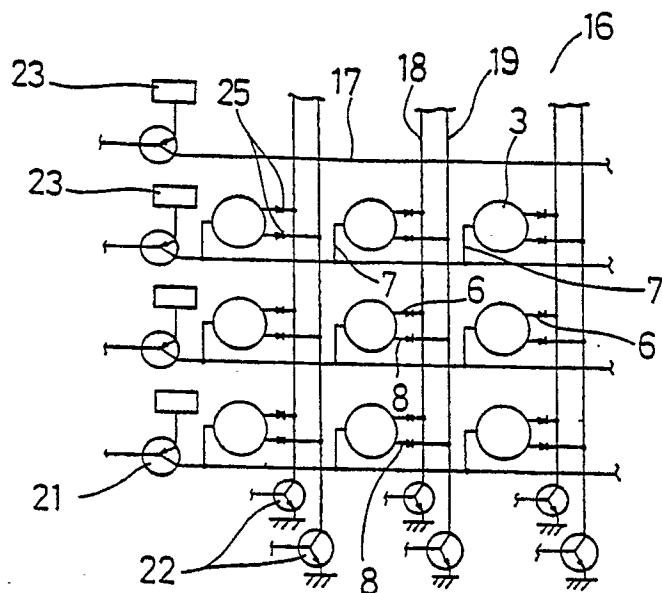
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(54) Push control device for weaving needles in a jacquard machine.

(57) In a push control device for weaving needles in a jacquard machine, each solenoid is of a two-layer construction consisting of a suction coil and a release coil and either each wire row (17) or wire

column (18,19) is comprised of a pair of wires, so that the push control device is simple in construction and assures speedy and accurate operation.

Fig. 3





EUROPEAN SEARCH
REPORT

EP 89 81 0550

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	FR-A-2 193 104 (GROSSE WEBEREIMASCHINEN GMBH) * page 5, lines 15 - 37; figure 4 *	1	D 03 C 3/20
A	AT-B-3 679 23 (ADOLPH SAURER AG) * the whole document *	1	
A	FR-A-1 163 916 (GROSSE WEBEREIMASCHINEN GMBH) * figure 2 *	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 03 C H 01 F

The present search report has been drawn up for all claims

Place of search	Date of completion of search	Examiner
The Hague	17 December 90	REBIERE J-L.
CATEGORY OF CITED DOCUMENTS		
X: particularly relevant if taken alone		E: earlier patent document, but published on, or after the filing date
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