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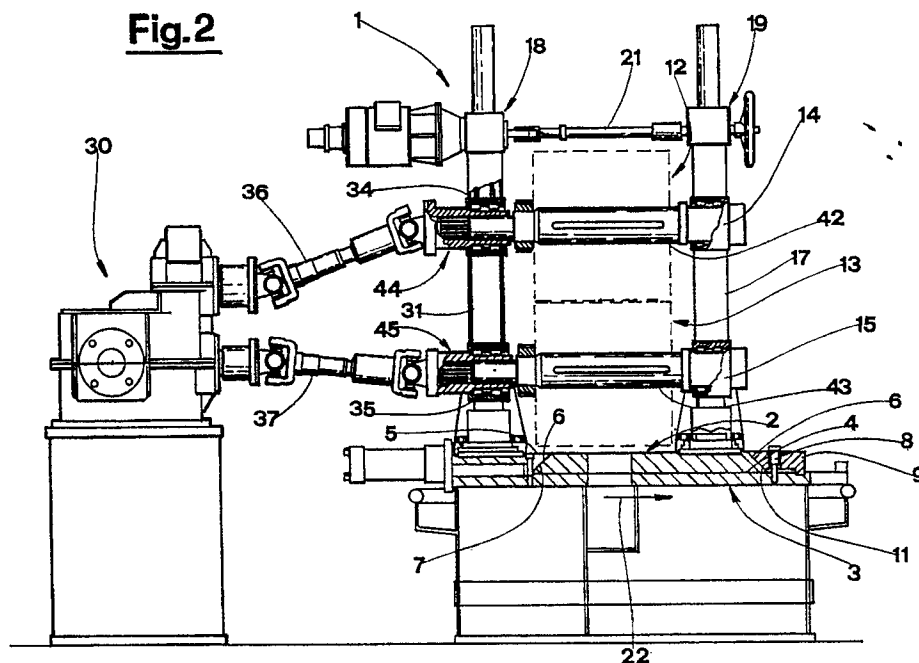
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A roll forming machine.

The roll forming machine consists of a succession of stands, each equipped with at least two rolls (12, 13) disposed with axes parallel; the rolls of each stand are mounted to centre shafts (42, 43) journaled between two uprights (17, 31), one of which is associated permanently with a base (2) that can be fitted to and removed from the fixed bed (3) of the machine, whilst the other (31) is attached direct to

the bed (3) and carries two sleeves (44, 45), turning in bearings (34, 35), which are aligned coaxially with the centre shafts. The sleeves (44, 45) are designed to engage the relative shafts (42, 43) in a coupling arrangement whereby both members can slide axially, though the one must turn with the other.

Fig.2





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EUROPEAN SEARCH REPORT

Application Number

EP 89 83 0464

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)
X,Y	PATENT ABSTRACTS OF JAPAN vol. 10, no. 193 (M-496)(2249) 08 July 1986, & JP-A-61 38719 (NISSHIN STEEL CO.LTD.) 24 February 1986, * the whole document * - - -	1,2,3	B 21 D 5/12
P,Y	EP-A-0 320 465 (OTO MILLS S.P.A.) * column 2, line 43 - column 3, line 24; figure 3 * - - -	2,3	
A	US-A-3 901 060 (CORRADINI) * column 2, line 43 - column 3, line 54; figure 1 * - - -	1,4	
A	DE-A-1 808 125 (DEMAG AG) * page 4, line 15 - page 5, line 16; figures * - - -	1	
A	DE-B-2 732 233 (MASCHINEN UND WERKZEUGBAU GMBH) * column 7, lines 23 - 43; figures 2, 3 * - - - - -	2,3	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 21 D
Place of search		Date of completion of search	Examiner
The Hague		07 February 91	GARELLA M.G.C.D.
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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T : theory or principle underlying the invention			