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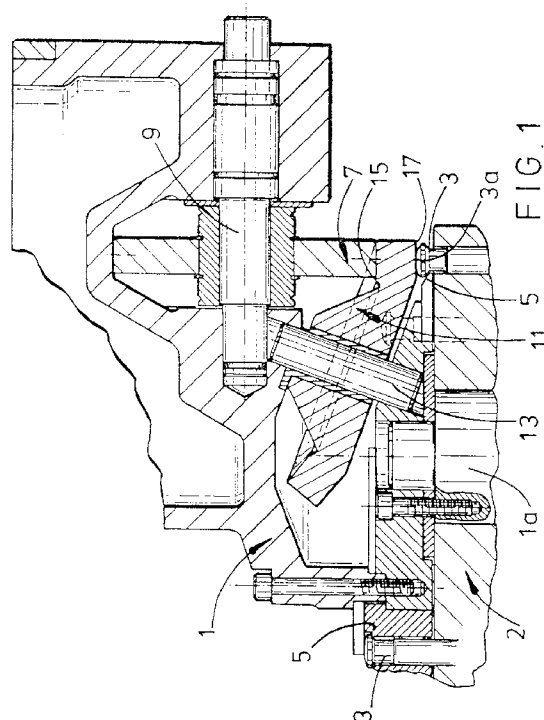
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(54) **Tabletting press.**

(57) In a tabletting press comprising a turret (2) rotatable with respect to a housing (1) and carrying rotatably with it a plurality of dies and a plurality of opposed pairs of punches (3; 3', 3'') and a pair of rotatable pressure rolls (7; 7', 7'') between which the opposed punches are passed to form tablets in successive dies, and respective curves (5; 5', 5'') mounted, in use, non-rotatably with respect to the housing to control movement of the opposed pair of punches in less heavily loaded sectors of the tabletting cycle outside the influence of the compression rolls, an improved compression profile is achieved by interposing between at least one of the compression rolls and heads of associated punches under its influence a rotatable disc (11; 11', 11'') one surface (15) of which is acted on by the associated compression roll and the other surface (17) of which contacts the heads of the punches to control the compression profile of the punches outside of the influence of the fixed curves. Conveniently the disc has an axis of rotation inclined with respect to the axis of the punches.





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EUROPEAN SEARCH REPORT

Application Number

EP 92 30 1903

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	BE-A-828 604 (ATELIERS DE CONSTRUCTION ED. COURTOY) * page 5 - page 7; figures * ---	1-6,8-9	B30B11/08
D,A	GB-A-1 311 353 (KIKUSUI SEISAKUSHO LTD.) * claims; figures * ---	1	
A	GB-A-1 212 535 (SHIONOGI & CO. LTD.) * claims 1,4; figures * ---	1	
A	FR-A-2 629 712 (UNIVERSITE DE BORDEAUX II ET AL.) * abstract; figures 2-4 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B30B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 NOVEMBER 1992	Examiner VOUTSADOPOULOS K.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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