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(71) Applicant: CPM/Europe B.V.
1031 HD Amsterdam (NL)

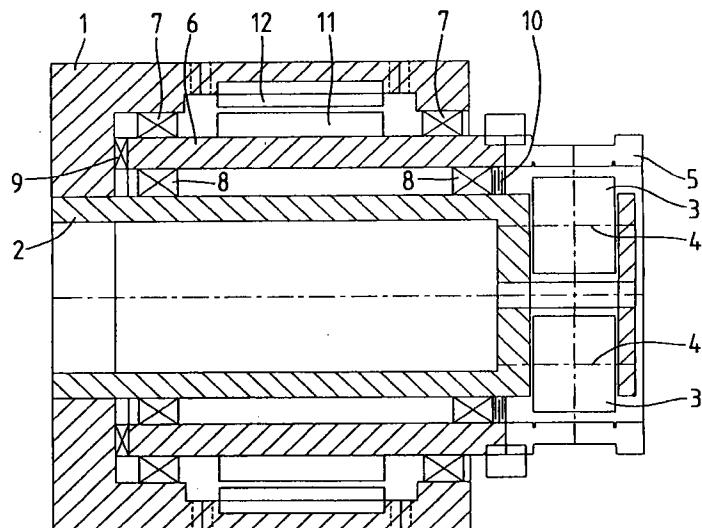
(30) Priority: 31.10.1995 NL 1001537

(72) Inventor: Porsius, Dirk Otto
Midwoud (NL)

(54) Pellet mill

(57) The invention describes an extrusion mill with a mill frame, a stationary installed extrusion roller frame in subject mill frame, with at least a single extrusion roller and a drum shaped die surrounding the roller frame, which rotates relatively to the roller frame by driving means. The driving means exist out of a stationary component of the extrusion mill which is executed as the stator of an electrical motor and a die, which is executed

as the rotor of an electrical motor. It is also possible that the die is stationary relatively to the mill frame and the roller frame rotates relatively to the die. Here a stationary component of the extrusion mill is executed as the stator of an electrical motor and the roller frame executed as the rotor of an electrical motor.



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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	EP 0 039 961 A (HEESEN T J) 18 November 1981 * abstract; figure 1 * ---	1	B30B11/20
A	US 2 279 632 A (MEAKIN E. T.) 14 April 1942 * figures 1,5 * ---	4	
A	FR 1 115 893 A (VINCENT C.) 30 April 1956 * page 2, right-hand column, line 10 - line 15; figure 2 * ---	4	
A	EP 0 662 382 A (KRAUSS MAFFEI AG) 12 July 1995 * page 1, line 11 - line 14; figures * ---	1,4	
A	DE 22 07 454 A (HASENCLEVER GMBH MASCHF) 23 August 1973 * figure 1 * ---	1,4	
A	WO 91 02644 A (TNO) 7 March 1991 * abstract; figures * ---	1,4	TECHNICAL FIELDS SEARCHED (Int.Cl.6)
A	EP 0 246 710 A (AARSEN MASCHF BV) 25 November 1987 * abstract; figures * -----	1,4	B30B B01J
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	16 December 1997	Belibel, C	
CATEGORY OF CITED DOCUMENTS		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	
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			