Title (en)

Pellet mill

Title (de)

Würfelpresse

Title (fr)

Presse à granuler

Publication

EP 0773101 A3 19980204 (EN)

Application

EP 96203010 A 19961030

Priority

NL 1001537 A 19951031

Abstract (en)

[origin: EP0773101A2] 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. <IMAGE>

IPC 1-7

B30B 11/20

IPC 8 full level

B30B 11/20 (2006.01)

CPC (source: EP)

B30B 11/201 (2013.01)

Citation (search report)

- [A] EP 0039961 A1 19811118 HEESEN T J
- [A] US 2279632 A 19420414 MEAKIN EDGAR T
- [A] FR 1115893 A 19560430
- [A] EP 0662382 A1 19950712 KRAUSS MAFFEI AG [DE]
- [A] DE 2207454 A1 19730823 HASENCLEVER GMBH MASCHF
- [A] WO 9102644 A1 19910307 TNO [NL]
- [A] EP 0246710 A1 19871125 AARSEN MASCHF BV [NL]

Cited by

CN102770266A; US9776370B2; WO2011101432A3; WO2011137921A1

Designated contracting state (EPC)

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NL 1001537 A1 19960624; NL 1001537 C2 19960708; EP 0773101 A2 19970514; EP 0773101 A3 19980204

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