

Title (en)

Method for controlling a slip in a pellet press and apparatus for applying the method.

Title (de)

Verfahren zur Schlupfregelung an einer Würfelpresse und Vorrichtung zur Durchführung des Verfahrens.

Title (fr)

Procédé pour contrôler le patinage dans une presse à granuler et dispositif pour la mise en oeuvre du procédé.

Publication

EP 0472016 B1 19940831 (DE)

Application

EP 91112845 A 19910731

Priority

CH 269790 A 19900820

Abstract (en)

[origin: EP0472016A2] A pellet press (1) is equipped with a control device by means of which it is possible to maintain a desired degree of pressing roller slip, for example none, or a presettable maximum value. <??>For this purpose, the pellet press (1) has a first measuring device (27, 28) for measuring the circumferential speed of the perforated die (8) and a second measuring device (23, 24) for measuring the circumferential speed of the pressing rollers (11, 12). The two circumferential speeds are compared in a comparison device (30, 31) and when a preselectable maximum value for the difference of the two measured values is exceeded, a slip signal is generated by means of which the press drive and/or the feeding of starting material to be pressed is influenced in such a way that the slip is suppressed. <IMAGE>

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B30B 11/20

IPC 8 full level

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CPC (source: EP US)

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