

Title (en)

METHOD FOR CONTROLLING A SLIP IN A PELLET PRESS AND APPARATUS FOR APPLYING THE METHOD

Publication

EP 0472016 A3 19920812 (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 presetable 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>

IPC 1-7

B30B 11/20

IPC 8 full level

B30B 11/00 (2006.01); **B30B 11/20** (2006.01)

CPC (source: EP US)

B30B 11/005 (2013.01 - EP US); **B30B 11/201** (2013.01 - EP US); **Y10S 100/905** (2013.01 - EP US); **Y10S 425/23** (2013.01 - EP US)

Citation (search report)

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