

Title (en)
Process and apparatus for operating a briquetting press

Title (de)
Verfahren und Vorrichtung zum Betreiben einer Brikettierpresse

Title (fr)
Procédé et installation de conduite d'une presse à agglomérés

Publication
EP 0490148 B1 19960228 (DE)

Application
EP 91120014 A 19911123

Priority
DE 4039788 A 19901213

Abstract (en)
[origin: EP0490148A2] A process for operating an in particular vertically working briquetting press, preferably for small-sized, free-flowing metal parts such as scrap from machining, with a filling container (6) arranged ahead of a press chamber (18) accommodating a press ram (14), in which material up to a predetermined weight is poured into the filling container (6), the respective level of filling is determined and the initial position of the press ram for the following working stroke is set as a function of the level of filling, enables briquettes of the same size to be produced in a time-saving manner. Weight and filling-level transducers (8; 12) are allocated to the filling container (6), the filling-level transducer (12) being electrically connected to limit-stroke switches (27) for the press ram (14).

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CPC (source: EP)
B30B 9/327 (2013.01); **B30B 11/005** (2013.01); **B30B 15/302** (2013.01); **C22B 1/248** (2013.01)

Cited by
EP0962305A3; EP1125725A3; FR2973273A1; EP1199150A3; CN103941629A; US10259184B2; US7229263B2; US8726800B2; EP2508333A1; US6656395B2; WO0063005A1; US6941860B2; US6272981B1

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