

Title (en)

METHOD FOR BRIQUETTING METAL CHIPS AND BRIQUETTING PRESS

Title (de)

VERFAHREN ZUR BRIKETTIERUNG VON METALLSPÄNEN UND BRIKETTIERPRESSE

Title (fr)

PROCEDE DE BRIQUETAGE DE COPEAUX METALLIQUES ET PRESSE A BRIQUETER

Publication

**EP 1171284 B1 20030702 (DE)**

Application

**EP 00934886 A 20000412**

Priority

- DE 0001115 W 20000412
- DE 19917421 A 19990419

Abstract (en)

[origin: WO0063005A1] The invention relates to a method and a briquetting press for briquetting metal chips. The aim of the invention is to produce stable briquets/pressed components. The length (Lreal) of the pressed component is obtained by means of at least one pressure ram (1, 2) during pressurisation (Pmax/Preq). Said length is measured by means of a measuring device (5, 6). The measured value is compared to a desired value (Ldesired). A difference value ( DELTA ) is subsequently determined.

IPC 1-7

**B30B 9/32; B30B 9/30; B30B 11/00**

IPC 8 full level

**B30B 9/30** (2006.01); **B30B 9/32** (2006.01); **B30B 11/00** (2006.01)

CPC (source: EP US)

**B30B 9/3078** (2013.01 - EP US); **B30B 9/327** (2013.01 - EP US); **B30B 11/005** (2013.01 - EP US); **Y10S 100/906** (2013.01 - EP US);  
**Y10T 29/49753** (2015.01 - EP US); **Y10T 29/49771** (2015.01 - EP US); **Y10T 29/4978** (2015.01 - EP US); **Y10T 29/53678** (2015.01 - EP US)

Designated contracting state (EPC)

AT DE ES FR GB SE

DOCDB simple family (publication)

**WO 0063005 A1 20001026**; AT E244134 T1 20030715; DE 19917421 C1 20001228; DE 50002737 D1 20030807; EP 1171284 A1 20020116;  
EP 1171284 B1 20030702; ES 2200882 T3 20040316; JP 2002542036 A 20021210; JP 3979461 B2 20070919; US 2004045453 A1 20040311;  
US 6782595 B1 20040831; US 6941860 B2 20050913

DOCDB simple family (application)

**DE 0001115 W 20000412**; AT 00934886 T 20000412; DE 19917421 A 19990419; DE 50002737 T 20000412; EP 00934886 A 20000412;  
ES 00934886 T 20000412; JP 2000612121 A 20000412; US 65823703 A 20030909; US 95924002 A 20020220