

Title (en)
Rotary cutting device

Title (de)
Rotierende Schneidvorrichtung

Title (fr)
Appareil de découpage rotatif

Publication
EP 0611187 B1 19980415 (FR)

Application
EP 94400224 A 19940203

Priority
FR 9301520 A 19930211

Abstract (en)
[origin: EP0611187A1] Rotary cutting device comprising a support structure supporting, between two parallel vertical uprights (1), two superimposed cutting cylinders (4, 5), the device being characterised in that it comprises, between each pair of bearing blocks, an upper one (9) and a lower one (10), a counter-pressure stop secured to the upper bearing block (9) and bearing on the lower bearing block (10) through an elastic means (21) working in compression and constantly exerting upwards, even after the cylinders have heated up and have expanded, sufficient reaction force (F2) to ensure that the spigot (4a) of the upper cutting cylinder (4) is always engaged regardless of the temperature of the cutting cylinders (4, 5).
<IMAGE>

IPC 1-7
B26D 7/26

IPC 8 full level
B21B 29/00 (2006.01); **B26D 7/26** (2006.01); **B26F 1/38** (2006.01); **B21B 31/24** (2006.01)

CPC (source: EP)
B21B 29/00 (2013.01); **B26D 7/2628** (2013.01); **B26D 7/265** (2013.01); **B26F 1/384** (2013.01); **B21B 31/24** (2013.01)

Cited by
CN102825630A; EP1721712A1; EP1055493A3; US7594461B2; US11279106B2

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