

Title (en)
Cutting Device

Title (de)
Schneidvorrichtung

Title (fr)
Appareil de coupe

Publication
EP 1180419 B1 20041124 (DE)

Application
EP 01119313 A 20010810

Priority
DE 10040024 A 20000816

Abstract (en)
[origin: EP1180419A1] The anvil roller (70) rotates on a rotary axle (74) on the machine frame (10) which has a cutter (80) rotarily mounted on a rotary axle (84). A cutter-blade (92) cooperates with the anvil surface (76). Support rings (100,102) on the cutter support it in relation to the anvil roller with its support ring surfaces and or vice versa. With each support ring, the diameter of the support ring surface is adjustable by means of radial expansion of the support ring by means of an expander.

IPC 1-7
B26D 7/26; **B26F 1/38**

IPC 8 full level
B26D 7/26 (2006.01); **B26F 1/38** (2006.01)

CPC (source: EP US)
B26D 7/2628 (2013.01 - EP US); **B26D 7/265** (2013.01 - EP US); **B26F 1/384** (2013.01 - EP US); **Y10T 83/4833** (2015.04 - EP US); **Y10T 83/4838** (2015.04 - EP US); **Y10T 83/7855** (2015.04 - EP US); **Y10T 83/9312** (2015.04 - EP US)

Cited by
US7594461B2; EP1721712A1; EP1974878A1; DE102007016451A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1180419 A1 20020220; **EP 1180419 B1 20041124**; AT E283153 T1 20041215; DE 10040024 C1 20020725; DE 50104584 D1 20041230; DK 1180419 T3 20050314; ES 2233534 T3 20050616; US 2002020270 A1 20020221; US 6684747 B2 20040203

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