

Title (en)

Machine for cutting soft sheet material

Title (de)

Vorrichtung zum Schneiden biegeweicher, flächiger Werkstücke

Title (fr)

Machine de découpage pour des feuilles en matériau souple

Publication

EP 1275478 B1 20041020 (DE)

Application

EP 02450140 A 20020625

Priority

AT 10722001 A 20010710

Abstract (en)

[origin: EP1275478A1] The cutting device has a cutter head (3) and associated holding down member formed by at least one pressure roller (5) which has a conical rolling face (18) and is set with its axis (6) transversely to the cutting direction inclined relative to the workpiece support (2). The pressure roller is pot-shaped with the pot wall (19) opening towards the blade (4).

IPC 1-7

B26F 1/38; **B26D 7/02**

IPC 8 full level

B26D 7/02 (2006.01); **B26F 1/38** (2006.01)

CPC (source: EP US)

B26D 7/025 (2013.01 - EP US); **B26F 1/3806** (2013.01 - EP US); **Y10T 83/323** (2015.04 - EP US); **Y10T 83/7587** (2015.04 - EP US); **Y10T 225/321** (2015.04 - EP US)

Cited by

EP2246160A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1275478 A1 20030115; **EP 1275478 B1 20041020**; AT 410526 B 20030526; AT A10722001 A 20021015; AT E280017 T1 20041115; DE 50201335 D1 20041125; ES 2231664 T3 20050516; US 2003010802 A1 20030116

DOCDB simple family (application)

EP 02450140 A 20020625; AT 02450140 T 20020625; AT 10722001 A 20010710; DE 50201335 T 20020625; ES 02450140 T 20020625; US 19131102 A 20020709