

Title (en)
String cutting device

Title (de)
Strangschneidvorrichtung

Title (fr)
Dispositif de coupe de faisceau

Publication
EP 2070666 B1 20120215 (DE)

Application
EP 08021151 A 20081205

Priority
DE 102007059625 A 20071210

Abstract (en)
[origin: EP2070666A1] The device has a rotary blade (11) and a counter blade cooperating with one another, where a base of the counter blade is immovable. The rotary blade is arranged at a blade roller (15). A working area of the rotary blade is provided with the counter blade. The counter blade runs at a cutting edge (14) of the rotary blade during rotation of the rotary blade in a longitudinal axial direction. The cutting edge of the rotary blade and/or a cutting edge of the counter blade is arranged in an oblique manner to a rotational axis (17) of the blade roller.

IPC 8 full level
B26D 1/38 (2006.01); **A24C 5/31** (2006.01)

CPC (source: EP)
A24C 5/31 (2013.01); **B26D 1/38** (2013.01); **B26D 2007/2692** (2013.01)

Cited by
CN104717895A; US10117455B2; WO2014064433A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2070666 A1 20090617; **EP 2070666 B1 20120215**; AT E545489 T1 20120315; CN 101455443 A 20090617; CN 101455443 B 20130918; DE 102007059625 A1 20090618; DE 102007059625 B4 20130725; JP 2009136288 A 20090625; PL 2070666 T3 20120731

DOCDB simple family (application)
EP 08021151 A 20081205; AT 08021151 T 20081205; CN 200810184345 A 20081210; DE 102007059625 A 20071210; JP 2008312907 A 20081209; PL 08021151 T 20081205