

Title (en)

CREPING AND CUTTING PROCEDURE AND EQUIPMENT

Title (de)

KREPP- UND SCHNEIDVERFAHREN UND GERÄT

Title (fr)

PROCÉDÉ ET INSTALLATION DE CRÊPAGE ET DE DÉCOUPAGE

Publication

EP 2031128 A4 20100428 (FR)

Application

EP 07765854 A 20070509

Priority

- ES 2007000271 W 20070509
- ES 200601372 A 20060525

Abstract (en)

[origin: CA2652492A1] Creping and cutting procedure and equipment, comprising a creping doctor (1) bearing a blade (2) which carries out the creping; a bracket (12) which can pivot about a pivot axis (5) at the geometrical centre of which the creping blade (2) operates; first drive means (3) which from the bracket (12) give rise to rotation of the creping doctor (1) about a pivot axis (4); and second drive means varying the angle (6) acting on the bracket (12) and causing it to rotate about the pivot axis (5), in such a way that with only two doctors (1), (7) it is possible to carry out creping operations, blade change, cutting and cleaning. Application in machinery for the manufacture of paper.

IPC 8 full level

B31F 1/14 (2006.01); **D21G 3/04** (2006.01)

CPC (source: EP ES US)

B31F 1/14 (2013.01 - ES); **B31F 1/145** (2013.01 - EP US); **D21G 3/04** (2013.01 - EP ES US)

Citation (search report)

- [A] US 6068735 A 20000530 - MARCHAL PAUL [FR]
- [A] US 3065486 A 19621127 - BALIOL SCOTT HAROLD ERIC
- See also references of WO 2007138128A1

Cited by

EP2404746A1; ITMI20101229A1; US8048265B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2031128 A1 20090304; **EP 2031128 A4 20100428**; BR PI0712609 A2 20121016; CA 2652492 A1 20071206; CA 2652492 C 20131126; ES 2288120 A1 20071216; ES 2288120 B1 20081016; US 2009139672 A1 20090604; US 8048265 B2 20111101; WO 2007138128 A1 20071206

DOCDB simple family (application)

EP 07765854 A 20070509; BR PI0712609 A 20070509; CA 2652492 A 20070509; ES 200601372 A 20060525; ES 2007000271 W 20070509; US 27778908 A 20081125