

Title (en)

A MACHINE FOR CUTTING A MOVING ELONGATED WEB OF PAPER OR NONWOVEN MATERIAL

Title (de)

MASCHINE ZUM SCHNEIDEN EINER SICH BEWEGENDEN LÄNGLICHEN BAHN AUS PAPIER ODER VLIESSTOFF

Title (fr)

MACHINE DE COUPE D'UNE BANDE DE PAPIER ALLONGÉE EN MOUVEMENT OU D'UN MATÉRIAU NON-TISSÉ

Publication

EP 3381632 A1 20181003 (EN)

Application

EP 17163037 A 20170327

Priority

EP 17163037 A 20170327

Abstract (en)

The invention relates to a machine for cutting a moving elongated web of paper or nonwoven fabric, the machine comprising a plurality of movable first cutting members (101), each arranged for cutting the web along the direction of movement (WM) of the web, each first cutting member (101) being movable along a first guiding arrangement (111) extending transversely to the web movement direction and in parallel to a lateral extension (LE) of the web, characterized in that each of at least a plurality of the first cutting members (101) comprises a motor (105) arranged to drive the respective first cutting member (101) along the first guiding arrangement (111).

IPC 8 full level

B26D 1/18 (2006.01); **B26D 1/24** (2006.01); **B26D 5/00** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP)

B26D 1/185 (2013.01); **B26D 1/245** (2013.01); **B26D 5/00** (2013.01); **B26D 7/2635** (2013.01)

Citation (applicant)

US 5125301 A 19920630 - MILLER WILLIAM R [US], et al

Citation (search report)

- [X] GB 2088093 A 19820603 - BELOIT CORP
- [XAI] EP 1997596 A1 20081203 - TIDLAND CORP [US]
- [XAI] US 2014121085 A1 20140501 - KWARTA BRIAN J [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3381632 A1 20181003

DOCDB simple family (application)

EP 17163037 A 20170327