

Title (en)

METHOD FOR PRODUCING AN EXTENSIBLE PAPER HAVING A THREE-DIMENSIONAL PATTERN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES DEHNBAREN PAPIERS MIT EINEM DREIDIMENSIONALEN MUSTER

Title (fr)

PROCEDE DE PRODUCTION D'UN PAPIER EXTENSIBLE PRESENTANT UN MOTIF TRIDIMENSIONNEL

Publication

EP 1343936 A1 20030917 (EN)

Application

EP 01271473 A 20011212

Priority

- SE 0102742 W 20011212
- SE 0004719 A 20001219

Abstract (en)

[origin: WO0250371A1] Method of producing a paper having a three dimensional pattern which has been given the paper web in connection with drying the paper web, at which the wet paper web (10) is passed through at least one press nip (12) comprising a rotatable roll (13) which is heated and that the paper web during the passage through the press nip is given said three dimensional pattern either by means of a pattern provided on the heated roll (13), alternatively on a member surrounding the roll or by means of a patterned wire, band or belt and where said pattern is pressed into the paper web against a counter means (11, 14). After said press nip (12) the paper web (10) is taken off from the heated roll (13) by means of a detaching roll (16) and is creped against said detaching roll.

IPC 1-7

D21F 11/00; **D21F 3/02**

IPC 8 full level

D21F 3/02 (2006.01); **D21F 11/00** (2006.01); **D21F 11/14** (2006.01)

CPC (source: EP)

D21F 3/0218 (2013.01); **D21F 3/0281** (2013.01); **D21F 11/006** (2013.01); **D21F 11/14** (2013.01)

Citation (search report)

See references of WO 0250371A1

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)

WO 0250371 A1 20020627; AU 1652002 A 20020701; EP 1343936 A1 20030917; SE 0004719 D0 20001219; SE 0004719 L 20020620; SE 518069 C2 20020820

DOCDB simple family (application)

SE 0102742 W 20011212; AU 1652002 A 20011212; EP 01271473 A 20011212; SE 0004719 A 20001219