

Title (en)

TISSUE PAPER MAKING MACHINE AND METHOD FOR PRODUCING A TISSUE PAPER

Title (de)

TISSUE-PAPIERMASCHINE UND VERFAHREN ZUM HERSTELLEN EINES TISSUE-PAPIERS

Title (fr)

MACHINE A PRODUIRE DU PAPIER DE SOIE ET PROCEDE DE PRODUCTION D'UN PAPIER DE SOIE

Publication

**EP 1181411 A1 20020227 (DE)**

Application

**EP 00938656 A 20000519**

Priority

- DE 19924293 A 19990527
- EP 0004557 W 20000519

Abstract (en)

[origin: US2002112829A1] A tissue paper making machine, a tissue paper product, and a method for producing such a tissue paper product. According to the invention, a dewatering and sheet-forming wire (13;14) is deposited in the pulp flow area by a texturing wire (16;17) that is provided with a texture comprised of closed wire zones. This results in the production of a tissue paper product having improved optical and haptic properties.

IPC 1-7

**D21F 11/00**; **D21F 11/14**

IPC 8 full level

**D21F 1/10** (2006.01); **D21F 9/00** (2006.01); **D21F 11/00** (2006.01); **D21F 11/14** (2006.01); **D21H 27/00** (2006.01)

CPC (source: EP US)

**D21F 9/003** (2013.01 - EP US); **D21F 11/006** (2013.01 - EP US); **D21F 11/14** (2013.01 - EP US)

Citation (search report)

See references of WO 0073580A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**US 2002112829 A1 20020822**; **US 6554959 B2 20030429**; AT E261019 T1 20040315; AU 5395500 A 20001218; DE 19924293 A1 20001207; DE 50005526 D1 20040408; EP 1181411 A1 20020227; EP 1181411 B1 20040303; JP 2003500569 A 20030107; WO 0073580 A1 20001207

DOCDB simple family (application)

**US 99370501 A 20011127**; AT 00938656 T 20000519; AU 5395500 A 20000519; DE 19924293 A 19990527; DE 50005526 T 20000519; EP 0004557 W 20000519; EP 00938656 A 20000519; JP 2001500054 A 20000519