

Title (en)

METHOD AND MACHINE FOR THE PRODUCTION OF A FIBRE WEB

Title (de)

VERFAHREN UND MASCHINE ZUR HERSTELLUNG EINER FASERSTOFFBAHN

Title (fr)

PROCEDE ET MACHINE PERMETTANT DE PRODUIRE DES BANDES DE MATIERE FIBREUSE

Publication

**EP 1397553 B1 20070103 (DE)**

Application

**EP 02780825 A 20020527**

Priority

- DE 10130038 A 20010621
- EP 0205807 W 20020527

Abstract (en)

[origin: US2004244933A1] A method and machine for the manufacture of a fiber web, in particular of a tissue web or of a hygienic web, in which the fiber web is formed on a soft clothing with fine pores and the clothing is guided over a surface subject to suction and in which the fiber web is transferred from a soft clothing with fine pores directly onto a TAD wire of a TAD drying apparatus. An optimum quality of the respective final product is achieved with an energy effort which is as low as possible, in particular, the energy effort required with vacuum generation in the dewatering of the fiber web is reduced.

IPC 8 full level

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

CPC (source: EP US)

**D21F 11/006** (2013.01 - EP US); **D21F 11/14** (2013.01 - EP US); **D21F 11/145** (2013.01 - EP US); **Y10S 162/903** (2013.01 - EP US)

Cited by

EP2264243A1; US8349138B2

Designated contracting state (EPC)

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**US 2004244933 A1 20041209**; **US 6986830 B2 20060117**; AT E350534 T1 20070115; CA 2451503 A1 20030103; CA 2451503 C 20100406; DE 10130038 A1 20030102; DE 50209174 D1 20070215; EP 1397553 A1 20040317; EP 1397553 B1 20070103; WO 03000989 A1 20030103

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