

Title (en)

TISSUE MACHINE

Title (de)

TISSUEMASCHINE

Title (fr)

MACHINE A FABRIQUER DU PAPIER TISSU

Publication

EP 1954877 A2 20080813 (DE)

Application

EP 06819295 A 20061107

Priority

- EP 2006068175 W 20061107
- DE 102005054510 A 20051116

Abstract (en)

[origin: US2008251227A1] An apparatus for producing a fibrous web, in particular a tissue web, with a press zone through which the fibrous web is passed in a lying position between a circulating permeable structured belt and a circulating permeable non-structured supporting belt. A press nip is provided on a Yankee Cylinder through which the fibrous web is passed in the lying position together with the structured belt between the structured belt and the Yankee cylinder, whereby the press zone is limited on the side adjacent the supporting belt by a substantially smooth surface, and whereby the supporting belt is not brought together with the fibrous web and the structured belt until proximate to the press zone.

IPC 8 full level

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

CPC (source: EP US)

D21F 3/022 (2013.01 - EP US); **D21F 11/006** (2013.01 - EP US); **D21F 11/14** (2013.01 - EP US); **D21F 11/145** (2013.01 - EP US);
Y10S 162/901 (2013.01 - EP); **Y10S 162/902** (2013.01 - EP)

Citation (search report)

See references of WO 2007057322A2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2008251227 A1 20081016; US 7850825 B2 20101214; AT E541089 T1 20120115; DE 102005054510 A1 20070524;
EP 1954877 A2 20080813; EP 1954877 B1 20120111; WO 2007057322 A2 20070524; WO 2007057322 A3 20070719

DOCDB simple family (application)

US 12201208 A 20080516; AT 06819295 T 20061107; DE 102005054510 A 20051116; EP 06819295 A 20061107; EP 2006068175 W 20061107