

Title (en)

MACHINE FOR THE PRODUCTION OF A FIBER WEB

Title (de)

MASCHINE ZUR HERSTELLUNG EINER FASERSTOFFBAHN

Title (fr)

MACHINE POUR PRODUIRE UNE BANDE DE MATIÈRE FIBREUSE

Publication

EP 1979536 A1 20081015 (DE)

Application

EP 06830752 A 20061220

Priority

- EP 2006069991 W 20061220
- DE 102006003787 A 20060125
- DE 102006003917 A 20060126

Abstract (en)

[origin: WO2007085335A1] Disclosed is a machine for producing a fiber web, particularly a tissue web or toilet tissue web. In said machine, the fiber web is guided through a press nip that is formed between a pressing unit and an opposite roll and is then guided through a creping nip which is formed between the opposite roll and a creping roll that is surrounded by a structured belt. The creping roll is provided with an independent drive unit and can be pressed against the opposite roll via a swiveling lever whose swivel shaft that runs parallel to the shafts of the creping roll and the opposite roll is disposed on a plane extending perpendicular to said shafts in such a way that the joining line between the swivel shaft and the shaft of the creping roll forms an angle of approximately 90° along with the joining line between the shaft of the creping roll and the shaft of the opposite roll.

IPC 8 full level

D21F 11/00 (2006.01)

CPC (source: EP US)

D21F 11/006 (2013.01 - EP US); **Y10S 162/901** (2013.01 - EP US)

Citation (search report)

See references of WO 2007085335A1

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)

WO 2007085335 A1 20070802; CY 1118916 T1 20180110; DK 1979536 T3 20170619; EP 1979536 A1 20081015; EP 1979536 B1 20170503; ES 2627602 T3 20170728; HU E032292 T2 20170928; LT 1979536 T 20170725; PL 1979536 T3 20170831; PT 1979536 T 20170615; SI 1979536 T1 20170731; US 2009008053 A1 20090108; US 7951268 B2 20110531

DOCDB simple family (application)

EP 2006069991 W 20061220; CY 171100554 T 20170529; DK 06830752 T 20061220; EP 06830752 A 20061220; ES 06830752 T 20061220; HU E06830752 A 20061220; LT 06830752 T 20061220; PL 06830752 T 20061220; PT 06830752 T 20061220; SI 200632171 A 20061220; US 18019708 A 20080725