

Title (en)

METHOD AND EQUIPMENT FOR REMOVING WATER FROM FELT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ENTWÄSSERUNG VON FILZ

Title (fr)

PROCEDE ET EQUIPEMENT POUR EXTRAIRE L'EAU D'UN FEUTRE

Publication

EP 1954876 A4 20101027 (EN)

Application

EP 06807999 A 20061024

Priority

- FI 2006050458 W 20061024
- FI 20051086 A 20051027

Abstract (en)

[origin: WO2007048876A1] the invention is related to a method and equipment for removal of water from a moving felt (1), wherein by using said method at least a part of water is removed from below by exposing the lower surface of the felt (1) to a low pressure. In addition to the low pressure the lower surface of the felt (1) is subjected from below, in front of said location of the low pressure, seen in the running direction of the felt, a surface (9a, 9b) having substantially the same width as the felt.

IPC 8 full level

D21F 7/12 (2006.01); **D21G 3/00** (2006.01)

CPC (source: EP)

D21F 7/12 (2013.01); **D21G 3/00** (2013.01)

Citation (search report)

- [X] WO 0049224 A1 20000824 - VALMET CORP [FI], et al
- [X] DE 2312072 A1 19740919 - VOITH GMBH J M
- [Y] US 3298904 A 19670117 - COMPTE JR ARCHIE R LE
- [XY] DATABASE WPI Week 200410, Derwent World Patents Index; AN 2004-093574, XP002598244
- See references of WO 2007048876A1

Designated contracting state (EPC)

DE FI FR GB

DOCDB simple family (publication)

WO 2007048876 A1 20070503; CN 101331268 A 20081224; EP 1954876 A1 20080813; EP 1954876 A4 20101027; FI 20051086 A0 20051027; FI 20051086 A 20070428

DOCDB simple family (application)

FI 2006050458 W 20061024; CN 200680046776 A 20061024; EP 06807999 A 20061024; FI 20051086 A 20051027