

Title (en)

METHOD AND ARRANGEMENT IN TAIL THREADING OF A WEB IN THE DRYER SECTION OF A FIBER WEB MACHINE

Title (de)

VERFAHREN UND ANORDNUNG ZUM EINFÄDELN EINER BAHN IN DER TROCKENPARTIE EINER FASERSTOFFBAHNMASCHINE

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ENGAGEMENT DE POINTE D'UNE BANDE DANS LA SECTION DE SÉCHOIR D'UNE MACHINE À BANDE FIBREUSE

Publication

EP 2300663 A4 20140122 (EN)

Application

EP 09749992 A 20090522

Priority

- FI 2009050426 W 20090522
- FI 20085486 A 20080522

Abstract (en)

[origin: WO2009141508A1] The invention relates to a method in tail threading in the dryer section of a fiber web machine including successive dryer groups (38). The dryer group (38) includes dryer cylinders (22), turning rolls (24), vacuum boxes (62), one dryer fabric (26) traveling as single fabric run (20) via the dryer cylinders (22) and the turning rolls (24), and in tail threading of the web (34) the end (42) of the web (34) is led at full width through the dryer section (14). In addition, on the side of an opening gap (32) formed by a dryer cylinder (22) and the dryer fabric (26), the full width web (34) is blown off from the dryer cylinder (22), at least at the edges (33, 35) of the web (34). The invention also relates to a corresponding arrangement (28).

IPC 8 full level

D21F 7/00 (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP FI)

D21F 7/00 (2013.01 - FI); **D21G 9/0063** (2013.01 - EP FI)

Citation (search report)

- [A] US 5881472 A 19990316 - GRUNDER THOMAS K [US], et al
- [A] WO 2004094723 A1 20041104 - METSO PAPER INC [FI], et al
- See also references of WO 2009141508A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2009141508 A1 20091126; CN 102089474 A 20110608; CN 102089474 B 20130213; EP 2300663 A1 20110330; EP 2300663 A4 20140122; FI 20085486 A0 20080522; FI 20085486 L 20091123

DOCDB simple family (application)

FI 2009050426 W 20090522; CN 200980127308 A 20090522; EP 09749992 A 20090522; FI 20085486 A 20080522