

Title (en)
Impingement drying arrangement

Title (de)
Impingement-Trocknungsanordnung

Title (fr)
Dispositif de séchage par impact

Publication
EP 1731665 A1 20061213 (DE)

Application
EP 06111159 A 20060315

Priority
DE 102005026312 A 20050608

Abstract (en)
The impingement-drying arrangement (10) comprises at least one longitudinally stretching track (22) along which the fibre strips are led from a sieve (26). There is at least one oriented blow hood (28) next to the drying track as well as at least one suction roller (12) and or at least one stabiliser chest (14) via which the fibre strips are guided through the sieve. The suction roller and/or stabiliser chest has a narrow transition zone (16) on the edge side.

IPC 8 full level
D21F 5/18 (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP)
D21F 5/18 (2013.01); **D21G 9/0063** (2013.01)

Citation (search report)
[DA] WO 0236880 A1 20020510 - METSO PAPER INC [FI], et al

Cited by
US11111140B2

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1731665 A1 20061213; **EP 1731665 B1 20100908**; AT E480664 T1 20100915; DE 102005026312 A1 20061214;
DE 502006007810 D1 20101021

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