

Title (en)
DRAINAGE FOIL FOR A PAPER MACHINE

Title (de)
ABSTREIFLEISTE ZUR VERWENDUNG IN EINER ANLAGE ZUR HERSTELLUNG EINES PAPIERBANDES

Title (fr)
RACLE D'ÉGOUTTAGE POUR MACHINE À PAPIER

Publication
EP 3450625 A1 20190306 (DE)

Application
EP 18188284 A 20180809

Priority
AT 3442017 A 20170828

Abstract (en)
[origin: CA3015246A1] A drainage foil (3) for use in an installation for producing a paper web with a fabric belt (1), which can be moved over a multiplicity of drainage foils (3) oriented transversely to its direction of movement, characterized in that the surface of the drainage foil (3) is formed with a defined profiling, which has elevations (42) and/or depressions (43), wherein the vertical extent of the profiling is at least 0.1 mm.

Abstract (de)
Abstreifleiste (3) zur Verwendung in einer Anlage zur Erzeugung eines Papierbandes mit einem Siebband (1), welches über eine Vielzahl von quer zu dessen Bewegungsrichtung ausgerichteten Abstreifleisten (3) bewegbar ist, dadurch gekennzeichnet, dass die Oberfläche der Abstreifleiste (3) mit einer definierten Profilierung, welche Erhebungen (42) und/oder Vertiefungen (43) aufweist, ausgebildet ist, wobei die Höhererstreckung der Profilierung zumindest 0,1 mm beträgt.

IPC 8 full level
D21F 1/48 (2006.01); **D21F 1/52** (2006.01)

CPC (source: AT CN EP US)
D21F 1/0027 (2013.01 - CN); **D21F 1/20** (2013.01 - AT US); **D21F 1/483** (2013.01 - AT EP US); **D21F 1/52** (2013.01 - AT);
D21F 1/523 (2013.01 - EP US); **D21F 7/00** (2013.01 - CN)

Citation (search report)

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- [X] US 4687549 A 19870818 - KALLMES OTTO J [US]
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Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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EP 18188284 A 20180809; AT 3442017 A 20170828; BR 102018016901 A 20180817; CA 3015246 A 20180824; CN 201810952306 A 20180821; JP 2018156510 A 20180823; RU 2018130836 A 20180827; TW 107129484 A 20180823; US 201816109034 A 20180822