

Title (en)
Method and device for white water drainage

Title (de)
Verfahren und Vorrichtung zum Abführen von Siebwasser

Title (fr)
Procédé et dispositif pour d'écoulement de l'eau blanche

Publication
EP 1233104 A3 20031210 (DE)

Application
EP 02000918 A 20020116

Priority
DE 10107328 A 20010216

Abstract (en)
[origin: US2002112837A1] In a method and an associated apparatus for discharging the whitewater from inside the loop of a continuous dewatering wire of a former, specifically a twin wire former in a paper machine the accumulating whitewater is collected by a collection tank, which is located within the loop; the collected whitewater is separated from the air, still inside the loop, by suctioning off of the area above the collection tank and the whitewater is removed from the collection tank through at least one channel that is connected to the collection tank and is located below the collection tank's water level.

IPC 1-7
D21F 1/66

IPC 8 full level
D21F 1/66 (2006.01)

CPC (source: EP US)
D21F 1/66 (2013.01 - EP US); **Y10S 162/07** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1233104 A2 20020821; EP 1233104 A3 20031210; DE 10107328 A1 20020829; US 2002112837 A1 20020822; US 6638394 B2 20031028

DOCDB simple family (application)
EP 02000918 A 20020116; DE 10107328 A 20010216; US 7725302 A 20020215