

Title (en)

Arrangement for a fiber web production line

Title (de)

Anordnung für eine Maschine zur Herstellung einer Faserstoffbahn

Title (fr)

Arrangement pour une machine de production d'une bande de matériau fibreux

Publication

EP 2474666 A1 20120711 (EN)

Application

EP 11170631 A 20110621

Priority

EP 11170631 A 20110621

Abstract (en)

The present invention relates to an arrangement in connection with a fiber web production line, in particular in connection with a finishing device of a fiber web production line, which arrangement comprises a pulper opening (12) through which fiber web is directed to a pulper chute (14) on which the fiber web to a pulper vat (16) via a pulper chute (14), and at least one chute water shower (13) for providing chute water in connection with the fiber web sliding on the pulper chute (14). The arrangement further comprises at least one chute water removal opening (15) in the pulper chute (14) for removing chute water from the pulper chute, a chute water container (17) for collecting removed chute water and piping (19) for recycling chute water from the chute water container (17) to the chute water shower (13).

IPC 8 full level

D21F 7/04 (2006.01); **D21B 1/34** (2006.01)

CPC (source: EP)

D21B 1/345 (2013.01); **D21F 7/04** (2013.01)

Citation (applicant)

- EP 1386998 B1 20050427 - MILLTECH S R L [IT]
- EP 0964099 A2 19991215 - VALMET CORP [FI]
- JP H11334950 A 19991207 - MITSUBISHI HEAVY IND LTD
- FI 991225 A 20000417 - VALMET CORP [FI]

Citation (search report)

[A] DE 102009000365 A1 20100729 - VOITH PATENT GMBH [DE]

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

DOCDB simple family (publication)

EP 2474666 A1 20120711

DOCDB simple family (application)

EP 11170631 A 20110621