

Title (en)

Device for cleaning a fibrous suspension for paper manufacture

Title (de)

Einrichtung zur Reinigung einer Fasersuspension für die Papiererzeugung

Title (fr)

Dispositif de nettoyage d'une suspension de fibre pour la production de papier

Publication

EP 2019167 A3 20090506 (DE)

Application

EP 07450238 A 20071220

Priority

AT 11632007 A 20070723

Abstract (en)

[origin: EP2019167A2] The device has a vertically aligned housing (1,2,3), which with an inlet (10) for an immediate insertion of a fibrous suspension into this housing under pressure. An outlet (30) is provided at its lower end for the discharge of a contained foreign matter in the fibrous suspension. The part of the housing or the lower housing part or a shroud is made of a transparent material, particularly made of a transparent plastic material or a transparent polyurethane or a crystal clear polycarbonate.

IPC 8 full level

D21D 5/24 (2006.01)

CPC (source: EP US)

D21D 5/24 (2013.01 - EP US)

Citation (search report)

- [XY] US 3543931 A 19701201 - RASTATTER EDWARD L
- [Y] US 5266198 A 19931130 - VIKIOE PENTTI [FI]
- [X] US 4211643 A 19800708 - FRYKHULT RUNE H [SE], et al

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 2019167 A2 20090128; EP 2019167 A3 20090506; BR PI0705040 A2 20090310; CA 2613794 A1 20090123; CN 101353869 A 20090128; JP 2009024316 A 20090205; US 2009025899 A1 20090129

DOCDB simple family (application)

EP 07450238 A 20071220; BR PI0705040 A 20071218; CA 2613794 A 20071206; CN 200710302076 A 20071221; JP 2007330384 A 20071221; US 96609207 A 20071228