

Title (en)

Method and device for defoaming and/or de-aerating process fluids in a paper machine

Title (de)

Verfahren und Vorrichtung zum Entschäumen und/oder Entlüften von Prozessflüssigkeiten einer Papiermaschine

Title (fr)

Procédé et dispositif de démoussage et/ou d'aération de liquides de processus d'une machine à papier

Publication

EP 2060674 B1 20110427 (DE)

Application

EP 07022085 A 20071114

Priority

EP 07022085 A 20071114

Abstract (en)

[origin: EP2060674A1] The method involves emulsifying a medium in water locally by using a mixing element (7), and the process liquid is added in less than 5 minutes after the emulsifying process. The process liquid is added in less than 3 minutes, particularly less than 2 minutes, particularly less than 30 seconds after the emulsifying process. An independent claim is included for a device for executing a method for supplying medium for de-aeration or defoaming of process liquid, particularly in paper machine.

IPC 8 full level

D21D 5/26 (2006.01)

CPC (source: EP)

D21D 5/26 (2013.01); **D21H 21/12** (2013.01)

Cited by

KR101409822B1; US8563640B2; WO2011104196A3; WO2010108859A1; WO2010108858A1

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

DOCDB simple family (publication)

EP 2060674 A1 20090520; EP 2060674 B1 20110427; AT E507345 T1 20110515; DE 502007007079 D1 20110609

DOCDB simple family (application)

EP 07022085 A 20071114; AT 07022085 T 20071114; DE 502007007079 T 20071114