

Title (en)

METHOD FOR DETERMINING AND CONTROLLING THE FORMATION OF DEPOSITS IN A WATER SYSTEM

Title (de)

VERFAHREN ZUR BESTIMMUNG UND ZUR KONTROLLE DER ABLAGERUNGSBILDUNG IN EINEM WASSERSYSTEM

Title (fr)

PROCEDE POUR DETERMINER ET POUR CONTROLER LA FORMATION DE DEPOTS DANS UN SYSTEME D'EAU

Publication

**EP 1864109 A1 20071212 (DE)**

Application

**EP 06723507 A 20060317**

Priority

- EP 2006002464 W 20060317
- DE 102005012824 A 20050317

Abstract (en)

[origin: WO2006097321A1] The invention relates to a method for determining and controlling inorganic and/or organic deposits in a water system, preferably a paper and/or board machine re-circulation system. According to said method, one or more probes are introduced into the water system, then removed from said system after a pre-selected exposure period and prepared for surface analysis. The deposits that have accumulated on the probes are determined by means of microscopy methods and/or gas chromatography methods and/or mass spectrometry methods.

IPC 8 full level

**G01N 17/00** (2006.01)

CPC (source: EP US)

**G01N 17/008** (2013.01 - EP US); **G01N 17/043** (2013.01 - EP US)

Citation (search report)

See references of WO 2006097321A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102005012824 A1 20060921**; AR 052946 A1 20070411; CA 2598775 A1 20060921; CA 2598775 C 20130115; CN 101142473 A 20080312; CN 101142473 B 20111019; EP 1864109 A1 20071212; JP 2008533319 A 20080821; NO 20075285 L 20071214; RU 2007138385 A 20090427; RU 2372400 C2 20091110; TW 200700721 A 20070101; US 2008164212 A1 20080710; WO 2006097321 A1 20060921; ZA 200707793 B 20090930

DOCDB simple family (application)

**DE 102005012824 A 20050317**; AR P060101036 A 20060316; CA 2598775 A 20060317; CN 200680008636 A 20060317; EP 06723507 A 20060317; EP 2006002464 W 20060317; JP 2008501233 A 20060317; NO 20075285 A 20071016; RU 2007138385 A 20060317; TW 95109211 A 20060317; US 90836206 A 20060317; ZA 200707793 A 20070912