

Title (en)

APPARATUS AND METHOD FOR THE TREATMENT OF LIQUIDS WITH MAGNETIC PARTICLES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BEHANDELN VON FLÜSSIGKEITEN MIT MAGNETISCHEN PARTIKELN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE TRAITEMENT DE LIQUIDES AVEC DES PARTICULES MAGNÉTIQUES

Publication

**EP 2192987 A1 20100609 (DE)**

Application

**EP 08804473 A 20080919**

Priority

- EP 2008062539 W 20080919
- DE 102007045474 A 20070921

Abstract (en)

[origin: WO2009040312A1] The invention relates to an apparatus and a method for treating liquids with magnetic particles. At least one other central element is additionally provided which is used for collecting and homogenizing the particles.

IPC 8 full level

**B03C 1/28** (2006.01); **B03C 1/01** (2006.01)

CPC (source: EP US)

**B03C 1/01** (2013.01 - EP US); **B03C 1/0332** (2013.01 - EP); **B03C 1/0335** (2013.01 - EP); **B03C 1/286** (2013.01 - EP US);  
**B03C 1/288** (2013.01 - EP); **B03C 2201/18** (2013.01 - EP US); **B03C 2201/26** (2013.01 - EP)

Citation (search report)

See references of WO 2009040312A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 102007045474 A1 20090402**; EP 2192987 A1 20100609; EP 2192987 B1 20200422; JP 2010539502 A 20101216; JP 5336495 B2 20131106;  
US 2010307981 A1 20101209; US 8361326 B2 20130129; WO 2009040312 A1 20090402

DOCDB simple family (application)

**DE 102007045474 A 20070921**; EP 08804473 A 20080919; EP 2008062539 W 20080919; JP 2010525360 A 20080919;  
US 67637608 A 20080919