

Title (en)

METHOD FOR INFLUENCING THE RHEOLOGICAL PROPERTIES OF A LIQUID BY MEANS OF OSCILLATIONS

Title (de)

BEEINFLUSSUNG DER RHEOLOGISCHEN EIGENSCHAFTEN EINES FLUIDS DURCH SCHWINGUNGEN

Title (fr)

MODIFICATION DES PROPRIETES RHEOLOGIQUES D'UN LIQUIDE AU MOYEN D'OSCILLATIONS

Publication

EP 1404979 A1 20040407 (DE)

Application

EP 02711732 A 20020222

Priority

- CH 0200103 W 20020222
- DE 10132069 A 20010705

Abstract (en)

[origin: WO03004882A1] The invention relates to a method for influencing the rheological properties of a liquid interacting with at least one contact surface associated with an installation or machine part. At least one part of the liquid elements forming the liquid is subjected to oscillations, and the at least one contact surface of the installation or machine part is used as a source of mechanical oscillations.

IPC 1-7

F15D 1/12

IPC 8 full level

F15B 1/00 (2006.01); **F15D 1/02** (2006.01)

CPC (source: EP)

F15D 1/02 (2013.01)

Citation (search report)

See references of WO 03004882A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 03004882 A1 20030116; CN 100378349 C 20080402; CN 1531631 A 20040922; DE 10132069 A1 20030116; EP 1404979 A1 20040407; MX PA03011880 A 20051005; RU 2004103186 A 20050520; RU 2301916 C2 20070627

DOCDB simple family (application)

CH 0200103 W 20020222; CN 02813365 A 20020222; DE 10132069 A 20010705; EP 02711732 A 20020222; MX PA03011880 A 20020222; RU 2004103186 A 20020222