

Title (en)
Homogenising device

Title (de)
Homogenisator ("Co-Twister")

Title (fr)
Dispositif d'homogénéisation

Publication
EP 1825907 B1 20121003 (DE)

Application
EP 07106354 A 20010216

Priority
• EP 01103854 A 20010216
• DE 20002920 U 20000218

Abstract (en)
[origin: US2001036125A1] A homogenizer for homogenizing free-flowing substances, with a rotor which is mounted in a housing so that it can rotate and can be driven by a drive device. An element is mounted in the housing so that it can rotate and can be driven by a drive device independently of the rotor to homogenize and/or transport the liquid substance.

IPC 8 full level
B01F 5/06 (2006.01); **B01F 7/00** (2006.01); **B01F 7/16** (2006.01)

CPC (source: EP US)
B01F 27/271 (2022.01 - EP US); **B01F 27/411** (2022.01 - EP US)

Cited by
DE202018102804U1; EP3572145A1; DE102023004246A1; DE102023108177A1; WO2024200526A1; EP2305370A1; DE102009047777A1

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)
US 2001036125 A1 20011101; **US 6866412 B2 20050315**; AT E359859 T1 20070515; DE 20002920 U1 20000420; DE 50112352 D1 20070531; EP 1125625 A2 20010822; EP 1125625 A3 20020130; EP 1125625 B1 20070418; EP 1825907 A1 20070829; EP 1825907 B1 20121003; ES 2286048 T3 20071201

DOCDB simple family (application)
US 78463701 A 20010215; AT 01103854 T 20010216; DE 20002920 U 20000218; DE 50112352 T 20010216; EP 01103854 A 20010216; EP 07106354 A 20010216; ES 01103854 T 20010216