

Title (en)
MAGNETIC STIRRER

Title (de)
MAGNETRÜHRER

Title (fr)
AGITATEUR MAGNÉTIQUE

Publication
EP 3439775 B1 20230920 (DE)

Application
EP 17721358 A 20170502

Priority
• DE 102016108749 A 20160511
• EP 2017060332 W 20170502

Abstract (en)
[origin: WO2017194342A1] A magnetic stirrer (11) comprises a magnetic drive and a placement surface (17) for a laboratory vessel containing a substance to be stirred. The magnetic drive is designed to generate a magnetic field which varies such that a magnetic stirring element can be driven to produce a stirring motion in the laboratory vessel, in order to stir the substance. The magnetic stirrer (11) also comprises a heating device (15), which is designed to heat the placement surface in order to heat up the substance, and a display device (23), which is designed to display the current temperature of the placement surface.

IPC 8 full level
B01F 33/452 (2022.01); **B01F 35/92** (2022.01); **H05B 3/74** (2006.01); **B01F 35/90** (2022.01)

CPC (source: EP US)
B01F 33/452 (2022.01 - EP US); **B01F 35/92** (2022.01 - EP US); **H05B 3/746** (2013.01 - EP US); **B01F 2035/99** (2022.01 - EP US)

Citation (examination)
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EP 3439775 C0 20230920; ES 2962276 T3 20240318; US 10967344 B2 20210406; US 2019134582 A1 20190509

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