

Title (en)  
MAGNETIC STIRRER

Title (de)  
MAGNETRÜHRER

Title (fr)  
AGITATEUR MAGNÉTIQUE

Publication  
**EP 3439775 C0 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)

Designated contracting state (EPC)  
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Participating member state (EPC – UP)  
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DOCDB simple family (publication)  
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