

Title (en)
MICROMIXER

Title (de)
MIKROMISCHER

Title (fr)
MICROMÉLANGEUR

Publication
EP 3772371 A1 20210210 (EN)

Application
EP 20189472 A 20200804

Priority
US 201916532558 A 20190806

Abstract (en)
Computerized devices provide microscopy and electrochemistry tests, performed in dual channels. The devices can be brought to the field, for on-site testing with instant results. The dual channels include an imaging (optical or microscopic) channel and a signal channel. Microfluidic chips are disclosed for use with the microscopy channel optics.

IPC 8 full level
B01F 13/00 (2006.01); **B01F 15/00** (2006.01); **B01L 3/00** (2006.01)

CPC (source: EP)
B01F 33/3035 (2022.01); **B01F 33/304** (2022.01); **B01F 35/5312** (2022.01); **B01L 3/502746** (2013.01); **B01L 2300/0851** (2013.01); **B01L 2300/0858** (2013.01); **B01L 2300/123** (2013.01); **B01L 2400/0406** (2013.01); **B01L 2400/086** (2013.01)

Citation (search report)
[X] US 2018304252 A1 20181025 - WEI CHIA-CHUN [TW], et al

Cited by
WO2023079436A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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