

Title (en)
MODULAR FLUID DISPENSING DEVICES

Title (de)
MODULARE FLÜSSIGKEITSAUSGABEVORRICHTUNGEN

Title (fr)
DISPOSITIFS MODULAIRES DE DISTRIBUTION DE FLUIDES

Publication
EP 3218112 A4 20180509 (EN)

Application
EP 14905798 A 20141114

Priority
US 2014065713 W 20141114

Abstract (en)
[origin: WO2016076888A1] The present disclosure provides devices which deliver fluids from several reservoirs to a reaction vessel and eventually to a waste chamber in a predetermined schedule. The device provides improved simplicity while improving operational robustness and flexibility.

IPC 8 full level
B01L 3/02 (2006.01); **B01F 11/00** (2006.01); **G01N 33/543** (2006.01)

CPC (source: EP)
B01F 31/23 (2022.01); **B01L 3/0293** (2013.01); **B01L 2300/023** (2013.01); **B01L 2400/0457** (2013.01); **B01L 2400/0487** (2013.01)

Citation (search report)

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- [I] US 5674006 A 19971007 - ISLAM MOHAMMED REZAUL [US], et al
- [ID] US 5567595 A 19961022 - KOK LIM J [SG]
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- [A] CN 101923096 A 20101222 - SHANGHAI XUNDA MEDICAL INSTR CO LTD
- See references of WO 2016076888A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2016076888 A1 20160519; CN 106999936 A 20170801; EP 3218112 A1 20170920; EP 3218112 A4 20180509; EP 3218112 B1 20200902

DOCDB simple family (application)
US 2014065713 W 20141114; CN 201480082500 A 20141114; EP 14905798 A 20141114