

Title (en)
MODULAR FLUID CHIP AND FLUID FLOW SYSTEM COMPRISING SAME

Title (de)
MODULARER FLUIDISCHER CHIP UND FLUIDSTRÖMUNGSSYSTEM DAMIT

Title (fr)
PUCE FLUIDIQUE MODULAIRE ET SYSTÈME D'ÉCOULEMENT DE FLUIDE LA COMPRENANT

Publication
EP 3778026 A1 20210217 (EN)

Application
EP 19843210 A 20190725

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• KR 20190088805 A 20190723
• KR 2019009272 W 20190725

Abstract (en)
A modular fluid chip according to an embodiment of the present disclosure includes a body including at least one first hole which allows fluid to flow therethrough; and a housing receiving the body therein, and including a second hole which corresponds to the at least one first hole and allows the fluid to flow therethrough, and a fluid connection part which is connectable to another modular fluid chip.

IPC 8 full level
B01L 3/00 (2006.01)

CPC (source: EP KR US)
B01L 3/00 (2013.01 - EP); **B01L 3/5027** (2013.01 - US); **B01L 3/502715** (2013.01 - EP KR US); **B01L 2200/025** (2013.01 - EP); **B01L 2200/027** (2013.01 - EP US); **B01L 2200/028** (2013.01 - EP KR US); **B01L 2200/0689** (2013.01 - EP); **B01L 2200/10** (2013.01 - KR); **B01L 2300/0627** (2013.01 - KR); **B01L 2300/0848** (2013.01 - KR); **B01L 2300/0861** (2013.01 - KR US); **B01L 2300/0874** (2013.01 - EP); **B01L 2300/0883** (2013.01 - US); **B01L 2300/12** (2013.01 - KR); **B01L 2300/123** (2013.01 - EP); **B01L 2300/161** (2013.01 - US); **B01L 2300/1822** (2013.01 - EP); **B01L 2300/1827** (2013.01 - EP); **B01L 2400/0633** (2013.01 - EP)

Cited by
IT202100006980A1; WO2022201048A1; WO2022218603A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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DOCDB simple family (application)
KR 2019009272 W 20190725; EP 19843210 A 20190725