

Title (en)

MICROFLUIDIC DEVICE AND METHOD FOR AUTOMATED SPLIT-POOL SYNTHESIS

Title (de)

MIKROFLUIDISCHE VORRICHTUNG UND VERFAHREN ZUR AUTOMATISIERTEN SPLIT-POOL-SYNTHESE

Title (fr)

DISPOSITIF MICROFLUIDIQUE ET PROCÉDÉ DE SYNTHÈSE AUTOMATISÉE PAR DIVISION DE GROUPE

Publication

EP 4090464 A1 20221123 (EN)

Application

EP 21701930 A 20210115

Priority

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- EP 2021050754 W 20210115

Abstract (en)

[origin: WO2021144396A1] Described herein are systems and methods for randomly dividing a population of particles into two or more sub-populations, reacting each formed sub-population of particles with a different reagent, pooling the reacted sub-populations of particles back together.

IPC 8 full level

B01L 3/00 (2006.01)

CPC (source: EP)

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C-Set (source: EP)

C12Q 1/68 + **C12Q 2525/161** + **C12Q 2525/179** + **C12Q 2563/179** + **C12Q 2565/514** + **C12Q 2565/629**

Citation (search report)

See references of WO 2021144396A1

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

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DOCDB simple family (publication)

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