

Title (en)

CELL POPULATIONS WITH RATIONALLY DESIGNED EDITS

Title (de)

ZELLPOPULATIONEN MIT RATIONELL GESTALTETEN EDITOREN

Title (fr)

POPULATIONS DE CELLULES DOTÉES D'ÉDITIONS CONÇUES DE MANIÈRE RATIONNELLE

Publication

**EP 4087923 A1 20221116 (EN)**

Application

**EP 21738541 A 20210110**

Priority

- US 202016740421 A 20200111
- US 202016740420 A 20200111
- US 2021012867 W 20210110

Abstract (en)

[origin: WO2021142394A1] The present disclosure provides compositions, automated multi-module instruments and methods to increase the percentage of edited mammalian cells in a cell population when employing nucleic-acid guided editing.

IPC 8 full level

**C12N 9/22** (2006.01); **C04B 40/06** (2006.01); **C12M 1/00** (2006.01); **C12M 3/00** (2006.01); **C12N 15/87** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2021142394A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

**US 2021012867 W 20210110**; AU 2021205422 A 20210110; CA 3167640 A 20210110; CN 202180020632 A 20210110; EP 21738541 A 20210110