

Title (en)

FUNCTIONALIZED GLASS BEADS, USE THEREOF FOR COLLECTING MICROORGANISMS, AND CORRESPONDING DEVICES

Title (de)

FUNKTIONALISIERTE GLASPERLEN, IHRE VERWENDUNG ZUM SAMMELN VON MIKROORGANISMEN UND ENTSPRECHENDE VORRICHTUNGEN

Title (fr)

BILLES DE VERRE FONCTIONNALISEES, LEUR UTILISATION POUR CAPTER DES MICRO-ORGANISMES ET LES DISPOSITIFS CORRESPONDANTS

Publication

EP 3942034 A1 20220126 (FR)

Application

EP 20710190 A 20200316

Priority

- FR 1902972 A 20190322
- EP 2020057162 W 20200316

Abstract (en)

[origin: CA3134894A1] Disclosed are lysine- or polylysine-functionalized glass beads and the use thereof for collecting microorganisms.

IPC 8 full level

C12N 11/14 (2006.01)

CPC (source: EP US)

A23L 2/42 (2013.01 - US); **A23L 2/80** (2013.01 - US); **A23L 3/358** (2013.01 - US); **A23L 3/3598** (2013.01 - US); **A23L 5/273** (2016.08 - US); **C12N 11/14** (2013.01 - EP); **C12Q 1/24** (2013.01 - US); **G01N 1/405** (2013.01 - US); **A23V 2002/00** (2013.01 - US)

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)

FR 3094016 A1 20200925; **FR 3094016 B1 20240412**; CA 3134894 A1 20201001; EP 3942034 A1 20220126; US 2022186282 A1 20220616; WO 2020193260 A1 20201001

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FR 1902972 A 20190322; CA 3134894 A 20200316; EP 2020057162 W 20200316; EP 20710190 A 20200316; US 202017441902 A 20200316