

Title (en)

BACTERIAL STRAINS FOR BIOCELLULOSE PRODUCTION

Title (de)

BAKTERIENSTÄMME ZUR BIOCELLULOSEHERSTELLUNG

Title (fr)

SOUCHES BACTÉRIENNES POUR LA PRODUCTION DE BIOCELLULOSE

Publication

EP 4267720 A1 20231101 (EN)

Application

EP 21824606 A 20211220

Priority

- IT 202000031769 A 20201222
- EP 2021086747 W 20211220

Abstract (en)

[origin: WO2022136277A1] A bacterial strain belonging to the genus Brevundimonas and the use thereof for biocellulose production, as well as a process for biocellulose production and the biocellulose obtained with said process are described.

IPC 8 full level

C12N 1/20 (2006.01); **C12N 9/10** (2006.01); **C12P 19/04** (2006.01)

CPC (source: EP KR)

C12N 1/205 (2021.05 - EP KR); **C12N 9/1059** (2013.01 - EP KR); **C12P 19/04** (2013.01 - EP KR); **C12R 2001/01** (2021.05 - EP KR); **C12R 2001/07** (2021.05 - EP KR)

Citation (search report)

See references of WO 2022136246A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022136277 A1 20220630; EP 4267720 A1 20231101; EP 4267721 A1 20231101; IT 202000031769 A1 20220622; KR 20230124918 A 20230828; KR 20230124919 A 20230828; WO 2022136246 A1 20220630

DOCDB simple family (application)

EP 2021086800 W 20211220; EP 2021086747 W 20211220; EP 21824606 A 20211220; EP 21840612 A 20211220; IT 202000031769 A 20201222; KR 20237021057 A 20211220; KR 20237021058 A 20211220