

Title (en)  
MICROBIAL FUEL CELL

Title (de)  
MIKROBIELLE BRENNSTOFFZELLE

Title (fr)  
PILE À COMBUSTIBLE MICROBIENNE

Publication  
**EP 4147289 A1 20230315 (EN)**

Application  
**EP 21728125 A 20210506**

Priority  
• IT 202000010324 A 20200508  
• IT 2021050134 W 20210506

Abstract (en)  
[origin: WO2021224951A1] A microbial fuel cell, MFC, is herein described in which the anode half-cell consists of the anodes directly inserted into the feed liquid in correspondence with the respective cathode cell and batteries consisting of said cells.

IPC 8 full level  
**C02F 3/00** (2006.01); **H01M 8/16** (2006.01)

CPC (source: EP)  
**C02F 3/005** (2013.01); **H01M 8/16** (2013.01); **Y02E 60/50** (2013.01)

Citation (search report)  
See references of WO 2021224951A1

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 2021224951 A1 20211111**; EP 4147289 A1 20230315; IT 202000010324 A1 20211108

DOCDB simple family (application)  
**IT 2021050134 W 20210506**; EP 21728125 A 20210506; IT 202000010324 A 20200508