

Title (en)

MULTI-LAYERED COATING SYSTEM, IN PARTICULAR FOR ATTACHING TO A FUEL CELL, AND FUEL CELL COMPRISING SUCH A COATING SYSTEM

Title (de)

MEHRLAGIGES BESCHICHTUNGSSYSTEM, INSBESONDERE ZUR ANBRINGUNG AN EINER BRENNSTOFFZELLE, SOWIE BRENNSTOFFZELLE MIT EINEM DERARTIGEN BESCHICHTUNGSSYSTEM

Title (fr)

SYSTÈME DE REVÊTEMENT MULTICOUCHE NOTAMMENT DESTINÉ À ÊTRE APPLIQUÉ SUR UNE PILE À COMBUSTIBLE ET PILE À COMBUSTIBLE COMPORTANT UN TEL SYSTÈME DE REVÊTEMENT

Publication

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Application

**EP 21844012 A 20211223**

Priority

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Abstract (en)

[origin: WO2022161722A1] The invention relates to a multi-layered coating system (2) which is in particular used for attachment to a fuel cell (1), said coating system comprising a first catalyst layer having a first catalyst material for dehydrating a hydrogen carrier material and a barrier layer which is impermeable to the hydrogen carrier material.

IPC 8 full level

**H01M 8/0637** (2016.01); **C01B 3/22** (2006.01); **H01M 8/10** (2016.01); **H01M 8/22** (2006.01)

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