

Title (en)

FUEL CELL HOUSING

Title (de)

BRENNSTOFFZELLENGEHÄUSE

Title (fr)

BOÎTIER DE PILE À COMBUSTIBLE

Publication

EP 3149796 A2 20170405 (DE)

Application

EP 15722354 A 20150428

Priority

- DE 102014210262 A 20140528
- EP 2015059163 W 20150428

Abstract (en)

[origin: WO2015180914A2] The invention relates to a fuel cell housing. Said fuel cell housing comprises at least one portion that has at least three layers, including a first, outward-facing layer designed as an electrically conductive layer, a second layer for absorbing mechanical forces and as a penetration shield, and a third layer designed as a high voltage-insulating, hydrogen-insulating layer.

IPC 8 full level

H01M 8/24 (2016.01); **B32B 7/025** (2019.01)

CPC (source: CN EP US)

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B32B 2307/7242 (2013.01 - EP US); **B32B 2457/18** (2013.01 - EP US); **Y02E 60/50** (2013.01 - EP)

Citation (search report)

See references of WO 2015180914A2

Citation (examination)

US 2010112412 A1 20100506 - AOTO AKIRA [JP]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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