

Title (en)

FUEL CELL WITH IMPROVED ROBUSTNESS

Title (de)

BRENNSTOFFZELLE MIT VERBESSERTER ROBUSTHEIT

Title (fr)

PILE À COMBUSTIBLE À ROBUSTESSE AMÉLIORÉE

Publication

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Application

EP 18766157 A 20180830

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Abstract (en)

[origin: WO2019048340A1] The invention relates to a fuel cell (10), in particular a solid oxide fuel cell (19), comprising at least one carrier substrate (12) and a functional layer system (14) applied to the carrier substrate (12). It is proposed that the carrier substrate (12) is formed at least substantially from a foam material (16). The invention further relates to a fuel cell stack (60) which comprises at least one such fuel cell (10). The invention also relates to a method for producing said fuel cell (10) and a method for producing said fuel cell stack (60).

IPC 8 full level

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Citation (search report)

See references of WO 2019048340A1

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