

Title (en)

METHOD FOR PRODUCING AND TREATING A FRAMED PROTON-CONDUCTIVE MEMBRANE

Title (de)

VERFAHREN ZUR HERSTELLUNG UND BEHANDLUNG EINER GERAHMTEN PROTONENLEITFÄHIGEN MEMBRAN

Title (fr)

PROCÉDÉ DE FABRICATION ET DE TRAITEMENT D'UNE MEMBRANE CONDUCTRICE DE PROTONS ENCADRÉE

Publication

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Application

**EP 21801043 A 20211022**

Priority

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Abstract (en)

[origin: WO2022090077A1] The invention relates to a method for producing and treating a framed proton-conductive membrane (1) for a fuel cell, comprising the steps of: - providing the proton-conductive membrane (1) and a frame (2) comprising at least two media ports (3, 4, 5), - inserting the membrane (1) into a cut-out (6) in the frame, - treating at least one surface (7) of the frame (2) such that there is a first region (8) with an increased adhesive force for joining by adhesive bonding, and that there is at least one second region (9) with an adhesive force lower than the increased adhesive force.

IPC 8 full level

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Citation (search report)

See references of WO 2022090077A1

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