

Title (en)
FUEL CELL ASSEMBLY PROCESS

Title (de)
BRENNSTOFFZELLENMONTAGEVERFAHREN

Title (fr)
PROCEDE D'ASSEMBLAGE POUR PILE A COMBUSTIBLE

Publication
EP 3619763 A1 20200311 (FR)

Application
EP 18728925 A 20180503

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Abstract (en)
[origin: WO2018203007A1] The invention relates to a process for manufacturing a polymer electrolyte membrane/electrodes assembly for a fuel cell comprising the following steps: - providing a first reinforcing membrane (14) comprising an opening (14a), a first electrode (12), a second reinforcing membrane (18) comprising an opening (18a), a second electrode (20), and a polymer electrolyte membrane (16), and - arranging the first (14) and second (18) reinforcing membranes, the first (12) and second (20) electrodes and the polymer electrolyte membrane (16) so as to obtain a successive stack of the first electrode (12) of the first reinforcing membrane (14), of the polymer electrolyte membrane (16), of the second reinforcing membrane (18) and of the second electrode (20).

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Citation (search report)
See references of WO 2018203007A1

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