

Title (en)  
FUEL CELL

Title (de)  
BRENNSTOFFZELLE

Title (fr)  
PILE À COMBUSTIBLE

Publication  
**EP 3516719 A1 20190731 (DE)**

Application  
**EP 17751298 A 20170725**

Priority  
• DE 102016218062 A 20160921  
• EP 2017068730 W 20170725

Abstract (en)  
[origin: WO2018054580A1] The invention relates to a fuel cell (2) comprising at least one membrane electrode assembly (10) and at least one flow field plate (40) comprising a separator plate (50). The flow field plate (40) has at least one structural part (51, 52) which comprises a base body (60) in which recesses (65) are introduced, and vanes (61, 62) which extend from sides (70, 72) of the recesses (65) and extend to the at the least one membrane electrode assembly (10).

IPC 8 full level  
**H01M 8/0206** (2016.01); **H01M 8/0228** (2016.01); **H01M 8/1018** (2016.01)

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**B60K 6/28** (2013.01 - US); **B60K 6/32** (2013.01 - US); **B60L 50/72** (2019.01 - US); **H01M 8/0206** (2013.01 - EP KR US); **H01M 8/0228** (2013.01 - EP KR US); **H01M 8/0258** (2013.01 - EP KR US); **H01M 8/04156** (2013.01 - EP US); **B60Y 2200/91** (2013.01 - US); **B60Y 2200/92** (2013.01 - US); **B60Y 2400/202** (2013.01 - US); **H01M 8/0247** (2013.01 - EP US); **H01M 2008/1095** (2013.01 - EP KR US); **H01M 2250/20** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2018054580A1

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