

Title (en)

FUEL CELL SYSTEM FOR AN ELECTRIC VEHICLE

Title (de)

BRENNSTOFFZELLENANLAGE FÜR EIN ELEKTROFAHRZEUG

Title (fr)

SYSTEME DE PILES A COMBUSTIBLE POUR VEHICULE ELECTRIQUE

Publication

**EP 0913010 A1 19990506 (DE)**

Application

**EP 97931691 A 19970630**

Priority

- DE 9701372 W 19970630
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Abstract (en)

[origin: DE19629084A1] A fuel cell system is disclosed for an electric vehicle driven (at least in part) by fuel cells. The fuel cell system, which is preferably but not exclusively air-cooled, is built in in such a manner that the dynamic pressure of the relative wind drives the cooling system. A stack of fuel cells is preferably located at the cooler of the vehicle and the relative wind directly cools the individual fuel cells.

IPC 1-7

**H01M 8/04**; **B60K 1/04**

IPC 8 full level

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CPC (source: EP US)

**B60K 1/04** (2013.01 - EP US); **B60L 58/30** (2019.01 - EP US); **B60L 58/33** (2019.01 - EP US); **B60L 58/34** (2019.01 - EP US); **H01M 8/04014** (2013.01 - EP US); **B60K 11/06** (2013.01 - EP US); **B60L 2200/26** (2013.01 - EP US); **H01M 8/00** (2013.01 - EP US); **H01M 8/04029** (2013.01 - EP US); **H01M 2300/0082** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP); **Y02E 60/50** (2013.01 - EP); **Y02T 90/40** (2013.01 - EP US)

Citation (search report)

See references of WO 9804013A1

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