

Title (en)

STATOR CORE COMPRISING A FLOW-PATH BARRIER

Title (de)

STATORPAKET MIT FLIEßWEGBARRIERE

Title (fr)

NOYAU DE STATOR FORMANT BARRIÈRE À L'ÉCOULEMENT

Publication

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Application

EP 14805891 A 20141201

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Abstract (en)

[origin: WO2015082373A2] The invention relates to a stator core for use in an electromagnetic machine, containing at least one first lamination and one second lamination each of which has an annular element with a central point, an inner side, and an outer side; and at least one pole element which is positioned on the inner side of said annular element and extends in a radial direction to the central point of the annular element, said pole element comprising a pole tooth that has a first pole tooth end, a second pole tooth end, an upper side, a first lower side and a second lower side. The pole tooth contains at least one flow barrier element.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

See references of WO 2015082373A2

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