

Title (en)

ENCASED ELECTRIC ROTATING MACHINE

Title (de)

GEKAPSELTE ELEKTRISCHE ROTIERENDE MASCHINE

Title (fr)

MACHINE ÉLECTRIQUE TOURNANTE ENCAPSULÉE

Publication

EP 3281283 A1 20180214 (DE)

Application

EP 16726089 A 20160531

Priority

- EP 15174959 A 20150702
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Abstract (en)

[origin: WO2017001131A1] The invention relates to an electric rotating machine (10) comprising a rotor (7), a stator (1) surrounding the rotor (7), and an air gap (6) between the rotor (7) and the stator (1). In order to obtain high efficiency and a compact design, the stator (1) has stator windings (13) that are encased, and the stator (1) immediately adjoins the air gap (6).

IPC 8 full level

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H02K 5/12 (2013.01 - CN); **H02K 5/128** (2013.01 - RU US); **H02K 5/132** (2013.01 - EP RU US); **H02K 15/02** (2013.01 - CN RU US);
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Citation (search report)

See references of WO 2017001131A1

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