

Title (en)
HEATING DEVICE

Title (de)
HEIZ-VORRICHTUNG

Title (fr)
DISPOSITIF DE CHAUFFAGE

Publication
EP 1005715 A1 20000607 (DE)

Application
EP 98945199 A 19980810

Priority

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- DE 19820370 A 19980507
- EP 9805060 W 19980810

Abstract (en)
[origin: WO9910971A1] The heating device as suggested presents a housing (1) with an internal containment (31). It also presents two elements which rotates relative to each other around one axle, one of which is provided with permanent magnets (25), whereas the other is made of an electroconductive material. One of said elements is rotationally fixed to a rotor shaft placed in the housing (1). The element made of electroconductive material is installed inside the internal containment (31) of the housing (1), where it can be forced through by a heat carrier.

IPC 1-7
H02K 49/04; H05B 6/10

IPC 8 full level
F24J 3/00 (2006.01); **H02K 49/04** (2006.01); **H05B 6/02** (2006.01); **H05B 6/10** (2006.01); **H02K 9/19** (2006.01)

CPC (source: EP US)
F24V 99/00 (2018.04 - EP); **H02K 49/046** (2013.01 - EP); **H05B 6/108** (2013.01 - EP); **H05B 6/109** (2013.01 - EP US);
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Citation (search report)
See references of WO 9910971A1

Designated contracting state (EPC)
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