

Title (en)

Protection device for a hot water storage tank

Title (de)

Schutzeinrichtung für einen Warmwasserspeicher

Title (fr)

Dispositif de protection pour un accumulateur d'eau chaude

Publication

EP 1666809 A1 20060607 (DE)

Application

EP 05110337 A 20051104

Priority

DE 102004055261 A 20041117

Abstract (en)

The Projection device has a circuit arrangement (25), which covers the device to transfer the signal of impressed-current anode (17) to signal transmission line of temperature sensor. A heater, for storage tank (13), with impressed-current anode protrudes in storage tank whereby a temperature sensor (19) for detection of temperature of water in storage tank is also provided.

IPC 8 full level

F24H 9/00 (2006.01)

CPC (source: EP US)

C23F 13/04 (2013.01 - EP); **F24H 9/0005** (2013.01 - EP); **F24H 9/45** (2022.01 - EP); **F24H 9/455** (2022.01 - EP US)

Citation (search report)

- [DA] EP 1077352 A2 20010221 - BOSCH GMBH ROBERT [DE]
- [A] FR 2776370 A1 19990924 - LACAZE PIERRE [FR]
- [A] DE 3916847 A1 19901129 - NORSK HYDRO MAGNESIUM [DE]

Cited by

CN111051572A; EP3997392A4

Designated contracting state (EPC)

AT CH DE FR GB LI

DOCDB simple family (publication)

EP 1666809 A1 20060607; **EP 1666809 B1 20071010**; AT E375485 T1 20071015; DE 102004055261 B3 20060803; DE 502005001665 D1 20071122

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