

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 B1 20071010 (DE)**

Application  
**EP 05110337 A 20051104**

Priority  
DE 102004055261 A 20041117

Abstract (en)  
[origin: EP1666809A1] 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)

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

DOCDB simple family (application)  
**EP 05110337 A 20051104**; AT 05110337 T 20051104; DE 102004055261 A 20041117; DE 502005001665 T 20051104