

Title (en)
Sacrificial anode and associate probe.

Title (de)
Opferanode mit Verbrauchsanzeige.

Title (fr)
Anode sacrificielle avec indicateur de consommation.

Publication
EP 0674023 A1 19950927 (EN)

Application
EP 95102502 A 19950222

Priority
US 21850894 A 19940325

Abstract (en)
A sacrificial anode 10 suitable for a hot water heater or boiler comprises a probe 12 inserted within the anode such that when the anode 10 has been eroded electrolytically, the probe 12 is exposed, completing a circuit and activating an indicator light informing the user of the anode's need for replacement.

IPC 1-7
C23F 13/22

IPC 8 full level
F24H 1/18 (2006.01); **C23F 13/00** (2006.01); **C23F 13/22** (2006.01)

CPC (source: EP US)
C23F 13/22 (2013.01 - EP); **F24H 9/45** (2022.01 - EP); **F24H 9/455** (2022.01 - EP US)

Citation (search report)
• [X] DE 3110736 A1 19821007 - HOESSLE WERNER
• [X] DE 3134581 A1 19830310 - STIEBEL ELTRON GMBH & CO KG [DE]
• [X] DE 3726090 A1 19890216 - HOESSLE SIBYLLE [DE]
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Cited by
CN104074974A; CN107860795A

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
EP 0674023 A1 19950927; AU 1160695 A 19951005; CA 2141757 A1 19950926; JP H07268668 A 19951017

DOCDB simple family (application)
EP 95102502 A 19950222; AU 1160695 A 19950207; CA 2141757 A 19950203; JP 3192695 A 19950221