

Title (en)  
ELECTRODE BOILER FOR THE PRODUCTION OF STEAM OR HOT WATER

Publication  
**EP 0249785 B1 19900912 (DE)**

Application  
**EP 87107853 A 19870530**

Priority  
CH 246286 A 19860618

Abstract (en)  
[origin: US4812618A] The insulator for mounting the electrode within the vessel of the boiler includes a hollow moulding of fluoroplastic material and a support member for transmitting mechanical forces. The support member is in the form of a hollow tube which is slidably received at opposite ends in an annular recess of the moulding.

IPC 1-7  
**F22B 1/30**; **F24H 1/20**; **H01B 17/52**

IPC 8 full level  
**F22B 1/30** (2006.01); **F24H 1/18** (2006.01); **F24H 1/20** (2006.01); **F24H 9/18** (2006.01); **H01B 17/52** (2006.01)

CPC (source: EP US)  
**F22B 1/306** (2013.01 - EP US); **F24H 1/203** (2013.01 - EP US); **H01B 17/52** (2013.01 - EP US)

Cited by  
CN103307740A; WO2019141328A1

Designated contracting state (EPC)  
DE FR SE

DOCDB simple family (publication)  
**EP 0249785 A1 19871223**; **EP 0249785 B1 19900912**; AU 586106 B2 19890629; AU 7441387 A 19871224; CA 1270288 A 19900612; CH 670147 A5 19890512; DE 3764876 D1 19901018; FI 83367 B 19910315; FI 83367 C 19910625; FI 871760 A0 19870422; FI 871760 A 19871219; JP 2510202 B2 19960626; JP S62299652 A 19871226; US 4812618 A 19890314

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**EP 87107853 A 19870530**; AU 7441387 A 19870617; CA 537075 A 19870514; CH 246286 A 19860618; DE 3764876 T 19870530; FI 871760 A 19870422; JP 12497787 A 19870521; US 5748387 A 19870603