

Title (en)

High safety and reduced maintenance water heater

Title (de)

Wassererhitzer mit hoher Sicherheit und verminderter Wartung

Title (fr)

Chauffe-eau à sécurité renforcée et à maintenance réduite

Publication

EP 0849546 A1 19980624 (EN)

Application

EP 96830640 A 19961220

Priority

EP 96830640 A 19961220

Abstract (en)

The present invention relates to a high safety and reduced maintenance water heater or boiler, comprising holding means for holding therein water to be heated and heating means for heating the water. In the subject water heater, the water heating means comprise a microwave source. <IMAGE>

IPC 1-7

F24H 1/16; F24H 1/18

IPC 8 full level

F24H 1/14 (2006.01); **F24H 1/18** (2006.01)

CPC (source: EP)

F24H 1/142 (2013.01); **F24H 1/185** (2013.01)

Citation (search report)

- [X] WO 9300781 A1 19930107 - BRECCIA FRATADOCCHI ALBERTO [IT]
- [X] WO 8705093 A1 19870827 - APPLIED AGRICULTURAL RES [GB]
- [X] US 4029927 A 19770614 - MCMILLAN HUGH G
- [A] DE 2852399 A1 19790712 - BOSCH SIEMENS HAUSGERAETE, et al

Cited by

CN106839401A; DE19911948A1; CN102434958A

Designated contracting state (EPC)

BE CH DE ES FR GB LI NL SE

DOCDB simple family (publication)

EP 0849546 A1 19980624

DOCDB simple family (application)

EP 96830640 A 19961220