

Title (en)

Apparatus to generate steam usable in an electric household appliance

Title (de)

Elektrischer Dampferzeuger für den Haushaltsgebrauch

Title (fr)

Générateur de vapeur électrique à usage domestique

Publication

EP 1486725 A1 20041215 (EN)

Application

EP 04101194 A 20040323

Priority

IT UD20030130 A 20030612

Abstract (en)

Apparatus (10) to generate steam for an electric household appliance comprising a boiler (12) formed by a lower half-shell (18), having a base wall (35) arranged substantially horizontal during use, and by an upper half-shell (16) coupled with the lower half-shell (18) so as to form a water containing tank, and heating members (20) arranged inside and in contact with the lower half-shell (18) and to heat the water contained inside the boiler (12) in order to transform it into steam. The lower half-shell (18) is made of aluminum and the upper half-shell (16) is made of steel. <IMAGE>

IPC 1-7

F22B 1/28

IPC 8 full level

F22B 1/28 (2006.01)

CPC (source: EP)

F22B 1/285 (2013.01)

Citation (search report)

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- [A] EP 1035372 A2 20000913 - EURO STAR SRL [IT]
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- [A] US 6299076 B1 20011009 - SLOAN JEFFREY E [US], et al
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