

Title (en)

Method to produce a steam boiler for a domestic appliance

Title (de)

Verfahren zur Herstellung eines Dampfkessels für Haushaltsmaschinen

Title (fr)

Méthode de fabrication d'une chaudière à vapeur pour des applications domestiques

Publication

EP 1488864 A1 20041222 (EN)

Application

EP 04102780 A 20040617

Priority

IT UD20030134 A 20030619

Abstract (en)

Method to produce a boiler (10) for the production of steam in a domestic appliance. The boiler (10) comprises a first component (11) and a second component (12) associated together in order to define a closed compartment (13) into which water to be made to evaporate is introduced. The method comprises a first manufacturing step, wherein at least one of the first (11) and the second (12) component is made by means of cold extrusion, starting from a pellet (21) of substantially pure aluminum. <IMAGE>

IPC 1-7

B21C 23/20; **B21D 51/24**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [Y] DE 2719948 A1 19781109 - MASCHF AUGSBURG NUERNBERG AG
- [Y] WO 9748947 A1 19971224 - TSP MEDICAL AB [SE], et al
- [A] WO 9611759 A1 19960425 - ALCAN INT LTD [CA], et al
- [A] US 3604586 A 19710914 - BALDAUF LAJOS, et al
- [A] US 3174321 A 19650323 - WILLIAMS HENRY M
- [A] CH 341465 A 19591015 - CRITTALL LUXFER LIMITED [GB]

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