

Title (en)
HOT WATER STORAGE TANK AND HEATING FLANGE FOR A HOT WATER STORAGE TANK

Title (de)
WARMWASSERSPEICHER UND HEIZFLANSCH FÜR EINEN WARMWASSERSPEICHER

Title (fr)
BALLON D'EAU CHAUDE ET FLASQUE CHAUFFANT POUR UN BALLON D'EAU CHAUDE

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Application
EP 17198742 A 20171027

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CPC (source: EP)
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Citation (search report)
• [XYI] DE 102013016705 A1 20150409 - STIEBEL ELTRON GMBH & CO KG [DE]
• [XI] DE 3805559 A1 19890831 - FORBACH GMBH [DE]
• [XI] DE 102006025875 A1 20071206 - GREINER PURTEC GMBH [AT]
• [XI] CH 121759 A 19270816 - KUMMLER & MATTER AG [CH]
• [X] EP 2636968 A1 20130911 - ROTH WERKE GMBH [DE]
• [IY] EP 2196742 A2 20100616 - JAMCO CORP [JP]
• [XYI] DE 2916660 A1 19801113 - STIEBEL ELTRON GMBH & CO KG
• [Y] US 3715566 A 19730206 - WASSON L
• [Y] US 3056738 A 19621002 - FISCHER HARRY C

Cited by
EP4386277A1; EP3705805A1; EP4060247A1; EP3705804A1

Designated contracting state (EPC)
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