

Title (en)
HOT-WATER TANK

Publication
EP 0120326 A3 19860205 (DE)

Application
EP 84102052 A 19840228

Priority
• DE 8305901 U 19830302
• DE 8305902 U 19830302

Abstract (en)
[origin: EP0120326A2] The hot water tank consists of a cylindrical container with domestic water inlet and outlet connecting pipes and also of a tubular heat exchanger in the form of a coil arranged in the inner space of the container, which has forward and return run connecting pipes which extend through the container wall in a liquidproof manner. The coil (6) of the heat exchanger (1) arranged in the lower half of (2) of the storage tank (4) is designed to follow the peripheral contour of at least one adjacent container wall. In horizontal projection, at least a part section of the coil (6) runs in the area of the horizontal projection (14). <IMAGE>

IPC 1-7
F24H 1/20

IPC 8 full level
F24H 1/20 (2006.01)

CPC (source: EP)
F24H 1/208 (2013.01)

Citation (search report)
• [Y] DE 2851169 A1 19790531 - PECHINEY UGINE KUHLMANN
• [Y] FR 627086 A 19270926
• [A] DE 2627491 A1 19761230 - AUSTRIA EMAIL AG
• [A] DE 3044079 A1 19820609 - SCHMIDT REUTER [DE]

Cited by
EP0376297A1; AT407195B; DE19610658B4

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0120326 A2 19841003; EP 0120326 A3 19860205

DOCDB simple family (application)
EP 84102052 A 19840228