

Title (en)
SOLAR WATER HEATER.

Title (de)
SOLAR-HEISSWASSERGERÄT.

Title (fr)
CHAUFFE-EAU SOLAIRE.

Publication
EP 0204734 A4 19870414 (EN)

Application
EP 85905738 A 19851118

Priority
AU PG818884 A 19841119

Abstract (en)
[origin: WO8603280A1] A solar water heater comprising a collector (11) and a storage tank (14) characterised in that the collector (11) and the storage tank (14) are formed integrally as a single unit. The heater may be formed of suitable plastics material by a roto-moulding technique.

IPC 1-7
F24J 2/46; **F24J 2/44**

IPC 8 full level
F24J 2/44 (2006.01); **F24J 2/34** (2006.01); **F24J 2/46** (2006.01)

CPC (source: EP US)
F24S 60/30 (2018.04 - EP US); **F24S 80/457** (2018.04 - EP US); **Y02E 10/40** (2013.01 - EP)

Citation (search report)

- [X] US 4165735 A 19790828 - SMITH HAROLD T [US]
- [X] FR 2427559 A1 19791228 - AMCOR LTD [IL]
- [X] PATENTS ABSTRACTS OF JAPAN, vol. 5, no. 183 (M-97)[855], 21st November 1981; & JP-A-56 102 649 (BESUTO KOGYO K.K.) 17-08-1981
- [X] PATENTS ABSTRACTS OF JAPAN, vol. 4, no. 76 (M-14)[558], 3rd June 1980; & JP-A-55 38 402 (ASAHI GLASS K.K.) 17-03-1980
- See references of WO 8603280A1

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DOCDB simple family (publication)
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DOCDB simple family (application)
AU 8500285 W 19851118; BR 8507091 A 19851118; EP 85905738 A 19851118; IN 933MA1985 A 19851119; JP 50511985 A 19851118; MY PI19870336 A 19870320