

Title (en)  
HOT WATER SUPPLY DEVICE

Title (de)  
WARMWASSERVERSORGUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ALIMENTATION EN EAU CHAUDE

Publication  
**EP 4033173 A1 20220727 (EN)**

Application  
**EP 20885964 A 20201029**

Priority  
• JP 2019200771 A 20191105  
• JP 2020040651 W 20201029

Abstract (en)  
The hot water supply apparatus (1) includes a heat exchanger (3) configured to heat water for hot water supply, and a pressure controller (6) provided in a subsequent stage of the heat exchanger (3) and configured to pressurize the water for hot water supply. The hot water supply apparatus (1) further includes a trap (7) for promoting deposition of scale, in a subsequent stage of the pressure controller (6).

IPC 8 full level  
**F24H 9/16** (2022.01); **F24H 1/18** (2022.01); **F24H 4/02** (2022.01); **F28F 19/01** (2006.01)

CPC (source: CN EP US)  
**F24D 17/0031** (2013.01 - EP); **F24D 17/02** (2013.01 - EP); **F24D 19/0092** (2013.01 - EP); **F24H 1/18** (2013.01 - US);  
**F24H 4/02** (2013.01 - CN US); **F24H 9/0005** (2013.01 - CN); **F28F 19/01** (2013.01 - EP)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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