

Title (en)
SYSTEM FOR PRODUCING HOT OR COLD WATER

Title (de)
ANLAGE ZUR ERZEUGUNG VON WARM- ODER KALTWASSER

Title (fr)
SYSTÈME DE PRODUCTION D'EAU CHAUDE OU FROIDE

Publication
EP 4350224 A1 20240410 (EN)

Application
EP 23201748 A 20231005

Priority
IT 202200020715 A 20221007

Abstract (en)
System for the production of hot or cold water comprising: a water reservoir (1) suitable for supplying water to a thermal conditioning device (B), and/or to a tap (R); a refrigeration unit (4a, 4b) comprising heat exchangers, of which one of the two heat exchanger is immersed in a water receptacle (412); pipes (51, 61, 70, 71, 72) providing communication between the water reservoir (1), the water receptacle, a water network (A), the tap (R) and thermal conditioning devices (B); said system further comprises a box body (P1; P2) containing said refrigeration unit (4a; 4b) and ventilation means (31 and 32) configured to generate an airflow passing through the heat exchangers of the refrigerating unit (4a, 4b).

IPC 8 full level
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Citation (applicant)
GB 2247072 A 19920219 - SOLMATE INC [CA]

Citation (search report)
• [A] GB 2247072 A 19920219 - SOLMATE INC [CA]
• [A] WO 2018154534 A1 20180830 - ZINNIA TEK LTD [NZ]
• [A] CN 103423917 B 20150722 - HUNAN FUTURA TO ENVIRONMENTAL PROT SCIENCE AND TECHNOLOGY ENGINEERING CO LTD
• [A] WO 2013000335 A1 20130103 - RONG GUOHUA [CN]
• [A] US 4242872 A 19810106 - SHAW DAVID N [US]
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