

Title (en)
Management of heated water in a storage boiler with anti-Legionella provisions

Title (de)
Verwaltung von beheiztem Wasser in einem Speicher mit anti-legionella Vorkehrungen

Title (fr)
Traitement d'eau chauffée dans un accumulateur avec provisions anti-legionella

Publication
EP 1094279 A2 20010425 (EN)

Application
EP 00203601 A 20001017

Priority
NL 1013341 A 19991019

Abstract (en)
A storage boiler having a hot water reservoir (1, 101), a tap water supply (6, 106), communicating with the reservoir (1, 101), for supplying tap water, and a tap water discharge (7, 107), communicating with the reservoir (1, 101), for delivering heated tap water from the reservoir (1, 101), further comprising water displacement provisions (10-15, 106, 107, 110, 111, 115, 116, 120-123, 130) (9, 109) for displacing water present in the reservoir (1, 101) within the reservoir (1, 101). By displacing water from one place to another place in the reservoir, Legionella growth in water that is relatively cool for a long time in the reservoir is controlled. Also described is a method utilizing this principle. <IMAGE>

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F24D 17/00; **F24D 3/08**

IPC 8 full level
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F24D 3/082 (2013.01); **F24D 17/0073** (2013.01)

Cited by
WO2013171050A1; NL2001108C2; ES2222102A1; NL2007493C2; CH706516A1; JP2015175572A; AT517910A5; AT517910B1; WO2005005325A1

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