

Title (en)
High-efficiency combined boiler.

Title (de)
Kombinierter Brennwertkessel.

Title (fr)
Chaudière mixte à haut rendement.

Publication
EP 0635683 A1 19950125 (EN)

Application
EP 94202121 A 19940719

Priority
NL 9301274 A 19930720

Abstract (en)
A combined boiler, in particular for a CH installation and equipped with a burner (8) and a CH boiler heat exchanger (10, 19, 6) for transferring heat of flue gases to CH water, and with a storage vessel (2) for sanitary water (S), the CH heat exchanger (10, 19, 6) being at least partly immersed in the storage vessel with sanitary water (S) and being adapted for transferring heat from through-flowing flue gases, both to through-flowing CH water and to sanitary water in the storage vessel (2). <IMAGE>

IPC 1-7
F24D 3/08; F24H 1/50

IPC 8 full level
F24H 1/48 (2006.01)

CPC (source: EP)
F24H 1/48 (2013.01)

Citation (search report)
• [X] FR 2672113 A1 19920731 - VAILLANT SARL [FR]
• [X] CH 510240 A 19710715 - TRUEBBACH APPARATEBAU AG [CH]
• [A] DE 9116438 U1 19921001

Cited by
CN1111412538A; FR2769355A1; WO9918397A1

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

DOCDB simple family (publication)
EP 0635683 A1 19950125; EP 0635683 B1 19971015; AT E159336 T1 19971115; DE 69406207 D1 19971120; DE 69406207 T2 19980409; DK 0635683 T3 19980202; NL 9301274 A 19950216

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