

Title (en)
HEATING APPLIANCE

Publication
EP 0200595 B1 19920318 (FR)

Application
EP 86400646 A 19860326

Priority
• FR 8504578 A 19850327
• FR 8512105 A 19850807
• FR 8603953 A 19860319

Abstract (en)
[origin: EP0200595A2] The invention relates to a triple-hearth reclaimer: normal decorative fire, fire by reclaiming live coals, fire by solid or liquid combustion chamber. It is constituted by a stoking store fire/hearth (2) having triple combustion: upward, horizontal and reversed, by a mixed coal fire with automatic loading or separable and impervious wood. It makes it possible to reclaim the live coals under the exchangers (1 and 1bis) composed of tubular elements and of a combustion chamber (3bis). The exchanger (1 and 1bis) is situated in its lower part in the fire/hearth (2), in the upper part in the combustion chamber (3) for horizontal, upward and reversed combustion. Tubes (17bis) can be installed. Secondary (6bis) and primary (6) air inlets, a perforated angle (47) for inlet of primary air makes possible the horizontal and reversed fire. A hood (44) with two smoke outlets makes possible the decorative fire and the continuous fire. <IMAGE>

IPC 1-7
F24B 1/188; **F24B 1/195**; **F24B 13/02**

IPC 8 full level
F24B 1/188 (2006.01); **F24B 1/195** (2006.01); **F24B 13/02** (2006.01)

CPC (source: EP)
F24B 1/1885 (2013.01); **F24B 1/1952** (2013.01); **F24B 13/02** (2013.01)

Cited by
EP1344979A1; CN104315545A; EP0867662A1; FR2761460A1; FR2764971A1; FR2923288A1; FR3012576A1

Designated contracting state (EPC)
BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0200595 A2 19861105; **EP 0200595 A3 19870304**; **EP 0200595 B1 19920318**; DE 3684356 D1 19920423

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EP 86400646 A 19860326; DE 3684356 T 19860326