

Title (en)
Heating apparatus.

Title (de)
Erhitzer.

Title (fr)
Réchauffeur.

Publication
EP 0222221 A1 19870520 (EN)

Application
EP 86114671 A 19850129

Priority
GB 8402803 A 19840202

Abstract (en)
Heating apparatus comprising a heater unit (10) close coupled to an air inlet and exhaust outlet device (11) which is detachable to provide access to a removable burner assembly (70) and automatic electronic control means (72) which are assembled as a replaceable unit. In the apparatus an exhaust flow space (18), an air entrance chamber (33), an air chamber (66) and a combustion chamber (41) are close together and substantially parallel so that the apparatus is compact and can be mounted in an opening in a wall (1) with minimal external projection.

IPC 1-7
F24H 1/18; **F24H 9/18**; **F23L 17/04**; **F24C 15/00**

IPC 8 full level
F23L 17/04 (2006.01); **F24C 15/00** (2006.01); **F24H 1/18** (2006.01); **F24H 9/18** (2006.01)

CPC (source: EP)
F23L 17/04 (2013.01); **F24H 1/186** (2013.01); **F24H 9/1836** (2013.01)

Citation (applicant)
• GB 2090387 A 19820707 - JACQUES ROBERT
• GB 2123525 A 19840201 - CARVER AND CO
• US 3168091 A 19650202 - JACKSON GEORGE W
• EP 0153046 A2 19850828 - CARVER & CO ENG [GB]

Citation (search report)
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• [A] GB 1334003 A 19731017 - IMP METAL IND KYNOCH LTD
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• [A] GB 2076508 A 19811202 - MORCO PRODUCTS LTD
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EP 0222221 A1 19870520; **EP 0222221 B1 19901107**; AT E41992 T1 19890415; DE 3569285 D1 19890511; DE 3580483 D1 19901213; EP 0153046 A2 19850828; EP 0153046 A3 19860212; EP 0153046 B1 19890405; GB 2153989 A 19850829; GB 2153989 B 19870903; GB 8402803 D0 19840307; GB 8502183 D0 19850227; HK 32889 A 19890428; HK 42589 A 19890609; SG 12389 G 19890707; SG 31188 G 19880930

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