

Title (en)
Flammable fluid heating apparatus

Title (de)
Heizgerät für ein entflammbares Medium

Title (fr)
Appareil de chauffage à fluide inflammable

Publication
EP 0766046 A2 19970402 (EN)

Application
EP 96307034 A 19960926

Priority
NZ 28009495 A 19950926

Abstract (en)
This invention provides a flammable fluid fuelled heater (1) providing a direct opening (5) into the primary combustion chamber (2) to provide an unobstructed view of the fire. Any circulating means such as a fan (6) may be provided adjacent the opening (5) so as to provide an air curtain across the opening. This may limit the flow of air through the opening (5) to reduce overall throughput as well as reducing spillage out the opening. In addition, the artificial log assembly (16) in the fire may be arranged so that at least some of the logs (17) meet reflective surfaces (18,19,20) at right angles so as to provide a visual continuity into the reflective surface and thereby provide a larger visual appearance to the fire. <IMAGE>

IPC 1-7
F24C 3/00; **F24C 1/00**; **F24C 15/00**; **F24C 14/00**

IPC 8 full level
F24B 1/18 (2006.01); **F24C 3/00** (2006.01)

CPC (source: EP)
F24B 1/1808 (2013.01); **F24C 3/006** (2013.01)

Cited by
CN105823104A; GB2410324A; GB2410324B; EP1336801A1; WO9902923A3

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0766046 A2 19970402; **EP 0766046 A3 19980415**; **EP 0766046 B1 20041027**; AT E280930 T1 20041115; AU 6588496 A 19970410; AU 701159 B2 19990121; CA 2186579 A1 19970327; CA 2186579 C 20080219; DE 69633704 D1 20041202; DE 69633704 T2 20050310

DOCDB simple family (application)
EP 96307034 A 19960926; AT 96307034 T 19960926; AU 6588496 A 19960926; CA 2186579 A 19960926; DE 69633704 T 19960926