

Title (en)  
INFRA-RED HEATING SYSTEM

Publication  
**EP 0169689 B1 19890517 (EN)**

Application  
**EP 85304968 A 19850711**

Priority  
GB 8418727 A 19840723

Abstract (en)  
[origin: EP0169689A2] An infra-red heating system comprises a heating pipe 2 and a plurality of combustion devices 3 (one only shown) spaced apart along the pipe 2. The combustion devices are connected in parallel to the pipe 2 by respective connecting pipes 4 through which hot gases are supplied to the interior of the pipe 2 to cause the pipe to emit infra-red radiation. The structure of the combustion devices including the burner heads 10 thereof is disposed remotely from the interior of the pipe 2 and does not interfere with gas flow along the pipe 2.

IPC 1-7  
**F24D 5/08**

IPC 8 full level  
**F24D 5/08** (2006.01)

CPC (source: EP)  
**F24D 5/08** (2013.01)

Citation (examination)  
GB 723437 A 19550209 - FRANK RAYMOND FABER RAMSAY

Cited by  
EP0635675A1; EP0856706A1; WO9740320A1

Designated contracting state (EPC)  
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**EP 0169689 A2 19860129; EP 0169689 A3 19860716; EP 0169689 B1 19890517**; DE 3570279 D1 19890622; GB 2162301 A 19860129; GB 2162301 B 19880210; GB 8418727 D0 19840830

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