

Title (en)

Flame simulating assembly and components therefor

Title (de)

Vorrichtung zum Simulieren von Flammen und Bauelemente dafür

Title (fr)

Agencement simulant des flammes et ses constituants

Publication

EP 1199524 A3 20020717 (EN)

Application

EP 01128773 A 19970430

Priority

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- EP 97919227 A 19970430
- US 80146997 A 19970218

Abstract (en)

[origin: EP1199526A2] A flame simulating assembly, such as for an electric heating apparatus, includes a simulated fuel bed (26), a light source (30) and a screen (42) positioned behind the fuel bed (26). The screen (42) has a partially reflecting front surface (44) to provide an image of the fuel bed (26) and a diffusing element behind the partially reflecting surface (44). The diffusing element has a non-planar rear surface.

IPC 1-7

F24C 7/00

IPC 8 full level

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CPC (source: EP)

F21S 10/04 (2013.01); **F24C 7/004** (2013.01)

Citation (search report)

- [X] US 3742189 A 19730626 - CONROY R, et al
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