

Title (en)  
Flame simulating assembly

Title (de)  
Vorrichtung zum Simulieren von Flammen

Title (fr)  
Agencement simulant des flammes

Publication  
**EP 1199526 B1 20040929 (EN)**

Application  
**EP 01128775 A 19970430**

Priority  
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• 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)  
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