

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

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Application

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Priority

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- EP 97919227 A 19970430
- US 80146997 A 19970218

Abstract (en)

A flame simulating assembly (10), such as for an electric heating apparatus, including a simulated fuel bed (26), a light source (30) and a screen (42) disposed behind the fuel bed (26) and having a partially reflecting front surface to provide an image of the fuel bed (26). A flicker element (62,64) is disposed in the path of light from the light source to the screen and comprises a rod (81) defining an axis having one or a plurality of radially projecting reflective elements.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

US 4965707 A 19901023 - BUTTERFIELD BRIAN J [IE]

Cited by

US10024507B2; US10352517B2; US10578264B2; US10788179B2; US10808899B2

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