

Title (en)

DEVICE FOR ARTIFICIALLY SIMULATING A FIRE

Title (de)

VORRICHTUNG ZUR KÜNSTLICHEN SIMULATION EINES FEUERS

Title (fr)

DISPOSITIF POUR LA SIMULATION ARTIFICIELLE D'UN FEU

Publication

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Application

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Priority

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- DE 19856742 A 19981209

Abstract (en)

[origin: DE19856742A1] The invention relates to a device (1) for artificially simulating a fire, especially for use in hearths of an open fireplace. The inventive device comprises a housing (2). For simulating a fire, an artificial fuel bed (3) and moving flame simulation elements (5) are provided in the housing. Said flame simulation elements are, in particular, strip-like, tongue-like or tab-like, and are reflected into the visible area (4). The housing also contains at least one light source (6 or 7) for illuminating the fuel bed (3) and/or the flame simulation elements (5). The flame simulation elements (5) are arranged on at least one moving support element (11) which is driven by a motor.

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F24C 7/00

IPC 8 full level

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Citation (search report)

See references of WO 0034717A1

Cited by

US8132936B2; US8342712B2; US10989381B2; US11105481B2; US11885467B2; US10024507B2; US10352517B2; US10578264B2; US10788179B2; US10808899B2

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