

Title (en)

Device for heating and/or drying surfaces

Title (de)

Vorrichtung zum Erwärmen und/oder Trocknen von Oberflächen

Title (fr)

Dispositif pour chauffer et/ou sécher des surfaces

Publication

EP 1369654 A1 20031210 (EN)

Application

EP 03012416 A 20030530

Priority

IT VI20020116 A 20020603

Abstract (en)

A device (1; 20) for heating and/or drying surfaces (S) is disclosed, which comprises a pair of radiant electrodes (2, 3) mutually separated and turned towards said surface to be dried (S) and an oscillator (4) electrically connected to said electrodes (2, 3). The electrodes (2, 3) and the oscillator (4) are supported by a driving structure (7; 21) for its movement above said surface to be dried and/or heated (S). <IMAGE>

IPC 1-7

F26B 19/00; F26B 3/347; E04B 1/70; E01C 23/14

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XY] EP 0011692 A1 19800611 - GRANELLA BRUNO
- [X] GB 1081212 A 19670831 - FITCHBURG PAPER
- [Y] US 4765773 A 19880823 - HOPKINS HARRY C [US]
- [Y] US 5797194 A 19980825 - ZETTERGREN LEIF [SE]
- [A] DE 19544889 A1 19970605 - STEINBACH DETLEF [DE]
- [A] DE 819858 C 19511105 - TELEFUNKEN GMBH
- [A] GB 419618 A 19341115 - GEN ASPHALTE CO LTD, et al

Cited by

GB2510981A; WO2016016862A1; WO2015132257A1

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