

Title (en)

Device for heating enclosed spaces.

Title (de)

Gerät für die Heizung von umschlossenen Räumen.

Title (fr)

Appareil pour chauffer des espaces clos.

Publication

**EP 0647819 A1 19950412 (EN)**

Application

**EP 94115945 A 19941010**

Priority

IT TV930092 A 19931011

Abstract (en)

The device (1) for heating enclosed spaces comprises at least one closed-circuit pipeline (2), which is arranged above the enclosed space to be heated and acts by heat radiation, a burner (3), and a fan (4). The burner (3) is of the atmospheric-pressure type and the fan (4) injects air, drawn from the pipeline (2), laterally to the burner (3). <IMAGE>

IPC 1-7

**F24D 5/08**

IPC 8 full level

**F24D 5/08** (2006.01)

CPC (source: EP)

**F24D 5/08** (2013.01)

Citation (search report)

- [X] EP 0079526 A1 19830525 - GRUENZWEIG & HARTMANN MONTAGE [DE]
- [X] EP 0503489 A2 19920916 - PENDER STRAHLUNGSSHEIZUNG GMBH [DE]
- [X] FR 606020 A 19260605 - J & O G PIERSON
- [A] EP 0509155 A1 19921021 - NOR RAY VAC LIMITED [GB]

Cited by

WO2011036645A1; IT201600084075A1; NL1001129C2; FR2874419A1; GB2443642A; IT201600125754A1; WO2006120717A1; WO9709569A1; WO2018109789A3; WO2007054507A1; US8132738B2; EP2486330B1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0647819 A1 19950412; EP 0647819 B1 20000126**; AT E189302 T1 20000215; DE 69422769 D1 20000302; DE 69422769 T2 20000629; ES 2144025 T3 20000601; IT 1266128 B1 19961220; IT TV930092 A0 19931011; IT TV930092 A1 19950411

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