

Title (en)

Wick-type radiating convection oil heater with thermostat

Title (de)

Ölbeheiztes Konvektions- und Strahlungs-Dochtheizgerät mit Thermostat

Title (fr)

Convecteur radiant à pétrole à mèche associé à un thermostat

Publication

**EP 0824208 B1 20020515 (FR)**

Application

**EP 97470017 A 19970716**

Priority

FR 9609043 A 19960716

Abstract (en)

[origin: EP0824208A1] The oil fired heater consists of a radiant convector heater with a wick, and an associated thermostat. The thermostat (1) consists of a sensor (1a) and an analyser (1b) together with a monitoring device (1c) and a control section (1d). The thermostat may be connected to an independent source of energy (2), such as a pair of 1.5 volt batteries. The thermostat may be connected prior to an actuator (3) arrangement which consists of a motor (3a) and a mechanism acting on the wick of the heater, and the burner itself (3c).

IPC 1-7

**F24C 5/16**

IPC 8 full level

**F24C 5/16** (2006.01)

CPC (source: EP)

**F24C 5/16** (2013.01)

Designated contracting state (EPC)

BE DE ES FR NL

DOCDB simple family (publication)

**FR 2751400 A1 19980123; FR 2751400 B1 19980821**; DE 69712575 D1 20020620; EP 0824208 A1 19980218; EP 0824208 B1 20020515; ES 2174207 T3 20021101

DOCDB simple family (application)

**FR 9609043 A 19960716**; DE 69712575 T 19970716; EP 97470017 A 19970716; ES 97470017 T 19970716