Title (en)

HEATED AIR CIRCULATING DEVICE

Title (de)

VORRICHTUNG ZUM ZIRKULIEREN VON ERWÄRMTER LUFT

Title (fr)

DISPOSITIF DE CIRCULATION D'AIR CHAUFFÉ

Publication

EP 2370746 A2 20111005 (EN)

Application

EP 09744434 A 20091022

Priority

- GB 2009051424 W 20091022
- GB 0821875 A 20081201

Abstract (en)

[origin: WO2010064024A2] The invention relates to a heated air circulating device (10) to be located above a wall mounted radiator. The device comprises a housing defining an internal chamber and having an inlet (17, 33, 36) through which air heated by the radiator enters the chamber and an outlet (34) through which air is expelled from the chamber. Furthermore, the housing has a length that can be adjusted to suit the radiator above which it is mounted. The housing may comprise first (12) and second (13) tubular sections arranged such that the second section (13) locates at least partially inside the first section (12) and slides axially relative thereto between extended and retracted positions. Those first and second sections (12, 13) may be sized to form a frictional fit such that they remain in their relative positions without any other fixing mechanism being required. Apertures (17, 33) may be formed on the first and second sections (12, 13) and arranged at least partially in registration with each other when the second section (13) locates in the first section (12) to ensure a flow of air into the chamber.

IPC 8 full level

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CPC (source: EP)

F24D 19/0087 (2013.01); **F24D 19/06** (2013.01); **F24D 19/067** (2013.01); Y02B 30/00 (2013.01)

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