

Title (en)

A DEVICE FOR POSITIONING RADIATORS, RADIATOR VALVES AND PIPE CONNECTIONS IN CENTRAL HEATING SYSTEMS

Publication

**EP 0171780 A3 19860716 (EN)**

Application

**EP 85110088 A 19850812**

Priority

IT 4162184 A 19840814

Abstract (en)

[origin: EP0171780A2] The device consists of a frame, manipulated by hand, which simulates a radiator and is provided with a pair of uprights (7) associated with a pair of mouldings (6) which extend to a given maximum height (H min ). The two uprights are interconnected by a series of articulated parallelograms (12) the anchor struts of which hinge with the bottom of the uprights; the top ends of a pair of floating struts are integral with pads which slide internally of the uprights in order to permit of opening out the frame to its maximum width (nC). Three pairs of threaded sleeves (1, 2, 3) fitted to the ends of the frame at different heights provide reference seats for the two radiator valves. The device is hung from the pair of radiator wall-brackets by a pair of bosses (11), fitted to the top pair of sleeves (1), which face inward from the ends of the frame.

IPC 1-7

**F24D 19/00**

IPC 8 full level

**F24D 19/00** (2006.01)

CPC (source: EP)

**F24D 19/00** (2013.01); **F24D 19/0233** (2013.01)

Citation (search report)

- [A] DE 1579944 A1 19700827 - KIRSCH BERNHARD
- [A] FR 1481168 A 19670519
- [A] DE 1177315 B 19640903 - EUGEN WULLSCHLEGER
- [A] DE 1434380 A1 19681031 - LIEBIG HEINRICH

Cited by

EP0556428A1; ES2164532A1; EP0563528A1; EP0860664A1; FR2759772A1; WO0165913A1

Designated contracting state (EPC)

DE IT

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**EP 0171780 A2 19860219; EP 0171780 A3 19860716**; IT 1199529 B 19881230; IT 8441621 A0 19840814; IT 8441621 A1 19860214

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