

Title (en)

Sealing system for a heating radiator

Title (de)

Dichtsystem für einen Heizkörper

Title (fr)

Système d'étanchéité pour radiateur de chauffage

Publication

EP 1464899 B1 20070704 (DE)

Application

EP 04005938 A 20040312

Priority

DE 20305104 U 20030329

Abstract (en)

[origin: EP1464899A2] The seal for a heating radiator (1), composed of a number of basic units (2) linked together by overflow openings (4), has a sleeve-shaped pressure component (14). The sealing pin valve (11) at the side towards the overflow opening has an outer contour in a defined shape, fitted into a pot-shaped inner contour of the pressure component, so that pressure on the pin is transferred to the pressure unit. The O-ring seal (6), of a durably elastic rubber (10), is within a groove (9) at the inner contour of the pressure unit.

IPC 8 full level

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CPC (source: EP)

F24D 19/0002 (2013.01); **F24D 19/0073** (2013.01); **F28D 1/0333** (2013.01); **F28F 9/262** (2013.01)

Cited by

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DOCDB simple family (publication)

EP 1464899 A2 20041006; **EP 1464899 A3 20041222**; **EP 1464899 B1 20070704**; AT E366396 T1 20070715; DE 20305104 U1 20030731; DE 502004004222 D1 20070816; PL 1464899 T3 20071130

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