

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 A3 20041222 (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 1-7
F24H 9/12; **F28F 9/26**

IPC 8 full level
F24H 9/12 (2006.01); **F28D 1/03** (2006.01); **F28F 9/26** (2006.01)

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

Citation (search report)
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