

Title (en)

Deflector element for fluid deviation coupling for radiator element intercepting valves

Title (de)

Düse für Vorlauf und Rücklauf an Einrohrheiz körperventilen

Title (fr)

Element défecteur de fluide pour raccord de radiateur

Publication

EP 1653164 A3 20060614 (EN)

Application

EP 05109653 A 20051017

Priority

IT BS20040051 U 20041029

Abstract (en)

[origin: EP1653164A2] Deflector element (1), comprising a first tubular portion (5) of predefined axis (X-X), forming a first stretch of pipe (6), said first tubular portion (5) comprising a first opening (9) for said first stretch of pipe set in a first end (7) and a back wall (10) set in a second end (8), said back wall comprising a second opening (11) for the pipe, also comprising a second tubular portion (12) forming a second stretch of pipe (13), comprising a third opening (14) set level with said first end (7), said second tubular portion (12) connecting by sealing to said back wall (10) and forming a fourth opening (15), said second opening (11) and said fourth opening (15) being set so as to change position, when the deflector element (1) is rotated around its axis (X-X), said deflector element (1) comprising operating means (16; 17; 18) for said deflector element.

IPC 8 full level

F24H 9/12 (2006.01)

CPC (source: EP)

F24D 19/0002 (2013.01); **F24D 19/0073** (2013.01)

Citation (search report)

- [A] EP 1445555 A1 20040811 - FRACCHIA STEFANO [IT]
- [A] EP 0862026 A2 19980902 - FRACCHIA STEFANO [IT]
- [A] EP 0441761 A2 19910814 - BEAS INDKONSULT AB [SE]
- [A] US 2004104281 A1 20040603 - PIEST EGBERT [NL]

Cited by

EP2023057A1; EP1983273A3; WO2009015708A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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