

Title (en)

Mixing cylinder

Title (de)

Hydraulische Weiche

Title (fr)

Vase de découplage

Publication

**EP 1033540 B1 20041124 (DE)**

Application

**EP 00104179 A 20000229**

Priority

DE 19909195 A 19990303

Abstract (en)

[origin: EP1033540A2] The heating or cooling system incorporates a receptacle (9) containing the heating or cooling medium and from which leads a forward-flow pipe (2). A back-flow pipe (3) opens into the receptacle. The contents of the receptacle are directly air-conditioned by an active heat-transmitter (5) in the form of a circulating water-heater. The receptacle functions as a hydraulic shunt.

IPC 1-7

**F24D 3/10**

IPC 8 full level

**F24D 3/10** (2006.01)

CPC (source: EP)

**F24D 3/1008** (2013.01); **F24D 3/1016** (2013.01); **F24D 3/1066** (2013.01); **F24D 3/1091** (2013.01)

Cited by

EP2995868A1; EP2778546A1; EP2354555B1; EP2354555B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1033540 A2 20000906**; **EP 1033540 A3 20020206**; **EP 1033540 B1 20041124**; DE 19909195 A1 20000907; DE 50008715 D1 20041230

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