

Title (en)
Component for a compact heating system

Title (de)
Baueinheit für eine Kompaktheizungsanlage

Title (fr)
Composant pour installation de chauffage compacte

Publication
EP 2093516 B1 20110427 (DE)

Application
EP 08003222 A 20080222

Priority
EP 08003222 A 20080222

Abstract (en)
[origin: EP2093516A1] The component (1) has a plate-type heat exchanger (12), whose one side is flow-through by a heating circuit and other side is flow-through by another heating circuit. A continuous flow controller (22) is provided before or behind the heat exchanger in a flow direction of an industrial water line. Partial components are attached to the heat exchanger. One of the partial components comprises a centrifugal pump in a common housing. A blind-shaped flexible element i.e. O-ring, is arranged in an area of a housing partition.

IPC 8 full level
F24H 9/14 (2006.01); **F24H 9/20** (2006.01)

CPC (source: EP US)
F24H 9/14 (2013.01 - EP); **F24H 9/142** (2013.01 - EP); **F24H 9/2035** (2013.01 - EP US); **F24H 1/52** (2013.01 - EP)

Cited by
EP3264006A1; WO2018001721A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2093516 A1 20090826; EP 2093516 B1 20110427; AT E507442 T1 20110515; DE 502008003346 D1 20110609

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