

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Échangeur de chaleur

Publication
EP 2159506 A1 20100303 (EN)

Application
EP 08075741 A 20080902

Priority
EP 08075741 A 20080902

Abstract (en)
The invention relates to a heat exchanger comprising: - a header; - at least one substantially vertical first pipe hanging down from the header and said first pipe being sealed off at the bottom; - a supply conduit connected to the header for supplying a heat exchanging fluid to the header; and - a discharge conduit running from the header for discharging heated heat exchanger fluid from the header.

IPC 8 full level
F24H 1/40 (2006.01); **F22B 23/06** (2006.01); **F28D 7/12** (2006.01)

CPC (source: EP)
F22B 23/04 (2013.01); **F22B 23/06** (2013.01); **F22B 37/10** (2013.01); **F24H 1/40** (2013.01); **F28D 7/12** (2013.01)

Citation (search report)
• [X] US 4443188 A 19840417 - BUEHLER KARL [CH]
• [A] DE 283772 C

Cited by
JP2019045024A

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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

Designated extension state (EPC)
AL BA MK RS

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