

Title (en)
Plate heat exchanger

Title (de)
Plattenwärmetauscher

Title (fr)
Echangeur thermique à plaque

Publication
EP 2508831 A1 20121010 (EN)

Application
EP 11161423 A 20110407

Priority
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Abstract (en)
A stack of heat transfer plates configured to be arranged within a block-type heat exchanger. The stack of heat transfer plates comprises pairs (50, 60) of heat transfer plates that are stacked such that a flow path (67) for a first fluid is formed between the stacked pairs of heat transfer plates, wherein a pair (50) of the stacked pairs of heat transfer plates comprises a first heat transfer plate (51) and a second heat transfer plate (52) that are joined such that a flow path (57) for a second fluid is formed between the first and second heat transfer plates. The pair (50) of heat transfer plates comprises corrugations (101, 102) that are arranged on a respective side of an elongated joint (72) that joins the first and second heat transfer plates. A related plate heat exchanger is also disclosed.

IPC 8 full level
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Citation (search report)

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