

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR

Publication
EP 3336474 B1 20210407 (EN)

Application
EP 16275174 A 20161216

Priority
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Abstract (en)
[origin: EP3336474A1] A heat exchanger comprises a conduit (16) with an interior surface (18) which defines a first flow passage (22). A first plurality of fins (26) project inwardly from the interior surface (18) of the conduit (16). The first plurality of fins (26) are angled relative to a longitudinal axis (X) of the conduit (16) so as to form helical flowpaths (27) for fluid flowing through the first flow passage (22). A second flow passage (24) disposed outwardly of the interior surface (18) and radially outwardly of the first plurality of fins (26).

IPC 8 full level
F28F 1/40 (2006.01); **F28D 7/00** (2006.01); **F28D 7/10** (2006.01); **F28F 1/00** (2006.01)

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F28F 1/36 (2013.01 - US); **F28F 1/40** (2013.01 - EP US); **F28F 2215/04** (2013.01 - US); **F28F 2250/08** (2013.01 - US);
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