

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR

Publication
EP 3537086 A1 20190911 (EN)

Application
EP 18160938 A 20180309

Priority
EP 18160938 A 20180309

Abstract (en)
There is disclosed a heat exchanger comprising a first channel, for communicating between a first channel inlet and a first channel outlet, a second channel for communicating between a second channel inlet and a second channel outlet, a third channel for communicating between a third channel inlet and a third channel outlet, a first conduit interconnecting the first channel and the third channel, and thereby defining a first group of interconnected channels, the first conduit extending through the second channel.

IPC 8 full level
F28F 7/02 (2006.01)

CPC (source: EP)
F28F 7/02 (2013.01); **F28F 2250/04** (2013.01)

Citation (applicant)
WO 2014135844 A1 20140912 - BAE SYSTEMS PLC [GB]

Citation (search report)
• [X] GB 1506721 A 19780412 - LORRAINE CARBONE
• [A] US 2009101313 A1 20090423 - HOFMANN WILFRIED [DE]
• [X] WO 2008139651 A1 20081120 - KANKEN TECHNO CO LTD [JP], et al

Cited by
WO2021127440A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3537086 A1 20190911

DOCDB simple family (application)
EP 18160938 A 20180309