

Title (en)
A HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR

Publication
EP 3457069 A1 20190320 (EN)

Application
EP 18461522 A 20180226

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EP 17461602 A 20170914

Abstract (en)
A heat exchanger comprising a first conduit for a first fluid being a high pressure fluid, a second conduit for a second fluid, a connecting block 10 comprising a front surface 10A and opposing lateral surfaces 10B, the front surface 10A comprising an opening 12 connected fluidly with the first conduit, a housing 30 encompassing the first conduit and forming the second conduit; wherein the connecting block 10 protrudes out of an opening formed by a collar 31 in the housing 30 so that the front surface 10A is unobstructed by the collar 31, while the lateral surfaces 10B comprise an upper part unobstructed by the collar 31 and a lower part covered by the collar 31, wherein the upper parts of at least two opposing lateral surfaces 10B comprise recesses 11 for anchoring a test device.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

- [A] DE 102015111393 A1 20160421 - HALLA VISTEON CLIMATE CONTROL [KR]
- [A] WO 2015000046 A1 20150108 - MAHLE METAL LEVE SA [BR]
- [A] FR 2950682 A1 20110401 - VALEO SYSTEMES THERMIQUES [FR]
- [A] WO 2009068547 A1 20090604 - VALEO SYSTEMES THERMIQUES [FR], et al
- [A] EP 2402694 A1 20120104 - VALEO SYSTEMES THERMIQUES [FR]
- [A] DE 102014202466 A1 20150813 - MAHLE BEHR GMBH & CO KG [DE]

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)
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