

Title (en)
Heat exchanger.

Title (de)
Wärmetauscher.

Title (fr)
Echangeur de chaleur.

Publication
EP 0068529 A1 19830105 (EN)

Application
EP 82200639 A 19820525

Priority
GB 8119137 A 19810622

Abstract (en)
A heat exchanger provided with a series of heat exchange tubes 3, comprises a separator chamber 5, a supply 4 for a gas/liquid mixture to the separator chamber 5 and a series of conduits 6, each conduit 6 forming a fluid communication between the separator chamber 5 and a corresponding heat exchange tube 3. For obtaining a uniform distribution of liquid over the heat exchange tubes 3, the separator chamber is provided with at least one gutter 7, 8 for collecting liquid, extending along the series of conduits 6, and means 9 for causing liquid from the gutter(s) 7, 8 to flow to each gas stream passing through a conduit of the series of conduits 6.

IPC 1-7
F28F 27/02

IPC 8 full level
F28F 9/02 (2006.01); **F28F 9/22** (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP)
F28F 9/0282 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
DE FR IT NL

DOCDB simple family (publication)
EP 0068529 A1 19830105; AU 8505982 A 19830106; ES 513295 A0 19830701; ES 8308049 A1 19830701; GB 2100851 A 19830106; JP S588998 A 19830119

DOCDB simple family (application)
EP 82200639 A 19820525; AU 8505982 A 19820621; ES 513295 A 19820621; GB 8119137 A 19810622; JP 10662482 A 19820621