

Title (en)

DISTRIBUTION PIPE ASSEMBLY FOR HEAT EXCHANGER, HEADER ASSEMBLY HAVING SAME, AND HEAT EXCHANGER

Title (de)

VERTEILERROHRANORDNUNG FÜR WÄRMETAUSCHER, KOPFANORDNUNG DAMIT UND WÄRMETAUSCHER

Title (fr)

ENSEMBLE TUYAU DE DISTRIBUTION POUR ÉCHANGEUR DE CHALEUR, ENSEMBLE COLLECTEUR COMPRENANT LEDIT ENSEMBLE, ET ÉCHANGEUR DE CHALEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3859262A1] The embodiments of the present invention provide a distribution pipe assembly for a heat exchanger, a header assembly having the distribution pipe assembly, and a heat exchanger. The distribution pipe assembly comprises a first distribution pipe comprising: a main body wall part, extending in a first direction that is an axial direction, and having a first side in a second direction perpendicular to the first direction and a second side in the second direction, the second side being opposite the first side; and a protruding wall part that protrudes from the main body wall part in the second direction. The distribution pipe assembly and heat exchanger according to embodiments of the present invention can for example improve the heat exchange performance of the heat exchanger.

IPC 8 full level

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Citation (search report)

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- See also references of WO 2020063226A1

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