

Title (en)
HEADER ASSEMBLY AND HEAT EXCHANGER

Title (de)
KOPFANORDNUNG UND WÄRMETAUSCHER

Title (fr)
ENSEMBLE COLLECTEUR ET ÉCHANGEUR DE CHALEUR

Publication
EP 3988887 A1 20220427 (EN)

Application
EP 19933469 A 20190909

Priority
• CN 201910530131 A 20190619
• CN 2019104967 W 20190909

Abstract (en)
The present application relates to the technical field of heat exchange devices, in particular, to a header assembly and a heat exchanger. The header assembly comprises: a collecting plate, the collecting plate comprising a collecting plate body, and collecting channels and a plurality of slots provided on the collecting body, the plurality of slots being all in communication with the collecting channels, and along the thickness direction of the collecting plate, the collecting channels each having one end closed and the other end open; and a cover plate, the cover plate being stacked on and connected to the collecting plate to seal the other end of each collecting channel. The header assembly provided in the present application has high strength and is easy to process.

IPC 8 full level
F28F 9/02 (2006.01); **F25B 39/00** (2006.01)

CPC (source: CN EP)
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