

Title (en)
INLET FLOW REGULATING STRUCTURE AND PLATE HEAT EXCHANGER

Title (de)
EINLASSSTROMREGELSTRUKTUR UND PLATTENWÄRMETAUSCHER

Title (fr)
STRUCTURE DE RÉGULATION D'ÉCOULEMENT D'ENTRÉE ET ÉCHANGEUR DE CHALEUR À PLAQUES

Publication
EP 3392592 A1 20181024 (EN)

Application
EP 16874532 A 20160815

Priority
• CN 201510933718 A 20151215
• CN 2016095280 W 20160815

Abstract (en)
Disclosed is a plate heat exchanger with an inlet flow regulating structure (11), comprising a refrigerant inlet coupling (4), a side plate (1) assembled with the refrigerant inlet coupling (4), and at least one inlet flow regulating structure (11). The in - let flow regulating structure (11) is arranged on a path from the refrigerant inlet coupling (4) to a main body of the plate heat exchanger, and is provided with at least one flow regulating element (12, 13, 14, 15) which is provided corresponding to a refrigerant inlet passage of the plate heat exchanger.

IPC 8 full level
F28D 9/00 (2006.01)

CPC (source: CN EP US)
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Cited by
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