

Title (en)
HEAT EXCHANGER AND AIR CONDITIONER COMPRISING SAID HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER UND KLIMAANLAGE MIT DEM WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR ET CLIMATISEUR COMPRENANT LEDIT ÉCHANGEUR DE CHALEUR

Publication
EP 4155645 A1 20230329 (EN)

Application
EP 20936401 A 20200522

Priority
JP 2020020350 W 20200522

Abstract (en)
A heat exchanger includes: a plurality of flat tubes each of which has a refrigerant flow passage through which refrigerant flows in an up-down direction, the plurality of flat tubes being arranged parallel to each other at intervals; a plurality of fins each of which is provided between adjacent flat tubes of the plurality of flat tubes; an upper header to which an upper end portion of each of the plurality of flat tubes is connected; and a lower header to which an upper end portion of each of the plurality of flat tubes is connected. Lower end portions of the plurality of fins are not joined to the lower header, and a lower gap is formed between the lower end portions of the plurality of fins and the lower header.

IPC 8 full level
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