

Title (en)

Condenser header tank and condenser having the same.

Title (de)

Sammelrohr eines Kondensators und Kondensator mit einem solchen Sammelrohr

Title (fr)

Condenseur et collecteur d'un condenseur

Publication

EP 1712866 B1 20100421 (DE)

Application

EP 06002769 A 20060210

Priority

DE 102005016941 A 20050412

Abstract (en)

[origin: EP1712866A1] The collecting pipe (1) has a cover (2) and a floor (3) with a number of passages for holding flat pipes (4). The quotient of the remaining free interior cross-sectional area (A) of the collecting pipe with flat pipes pushed in to the collecting pipe cross-section area (B) blocked by the pushed in flat pipes lies in the range of 1.5 to 3.5. An independent claim is also included for a condenser for cooling coolant.

IPC 8 full level

F28F 9/02 (2006.01); **F25B 39/04** (2006.01)

CPC (source: EP)

F25B 39/04 (2013.01); **F28D 1/05366** (2013.01); **F28F 9/02** (2013.01); **F28F 9/0224** (2013.01); **F25B 2500/01** (2013.01)

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