

Title (en)

A FLAT TUBE FOR A HEAT EXCHANGER AND A HEAT EXCHANGER

Title (de)

FLACHROHR FÜR EINEN WÄRMETAUSCHER SOWIE WÄRMETAUSCHER

Title (fr)

TUBE PLAT POUR ÉCHANGEUR DE CHALEUR ET ÉCHANGEUR DE CHALEUR

Publication

EP 3399267 A1 20181107 (EN)

Application

EP 17169138 A 20170502

Priority

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Abstract (en)

Flat tube for a heat exchanger, with two open ends defining its longitudinal direction, comprising a first wall (1) and a second wall (2) which are flat and parallel to each other, thereby delimiting the inner space of the tube. One of the lateral sides of the first wall (1) comprises a double-walled nose (4). The walls of said double-walled nose (4) contact each other along a contact section (5), and the lateral side (6) of the second wall (2) is bent to cover said double walled nose (4). Said walls of the nose (4) have equal lateral length.

IPC 8 full level

F28D 1/03 (2006.01); **F28F 1/02** (2006.01)

CPC (source: EP)

F28D 1/0391 (2013.01); **F28F 1/02** (2013.01); **F28F 1/40** (2013.01); **F28D 2021/008** (2013.01); **F28F 2225/04** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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