

Title (en)

Pipe connecting structure for a heat exchanger

Title (de)

Rohrverbindungsstruktur für einen Wärmetauscher

Title (fr)

Structure de raccord de tuyau d'un échangeur de chaleur

Publication

**EP 1890103 A1 20080220 (EN)**

Application

**EP 06254169 A 20060808**

Priority

EP 06254169 A 20060808

Abstract (en)

A pipe connecting structure for a header tank of a heat exchanger having a connection opening, the connecting structure comprising a spigot or stub, projecting from the connection opening of the header tank, and a connection pipe securable to the spigot, said spigot having an internal diameter substantially equal to the internal diameter of the connection pipe, an end region of the connection pipe being enlarged to a greater diameter than the remainder of the connection pipe to fit over the spigot.

IPC 8 full level

**F28F 9/04** (2006.01)

CPC (source: EP)

**F28F 9/0246** (2013.01); **F28F 2275/025** (2013.01); **F28F 2275/04** (2013.01); **F28F 2275/12** (2013.01)

Citation (search report)

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- [A] US 3897821 A 19750805 - BABUNOVIC MOMIR, et al
- [A] US 2003159805 A1 20030828 - MUHAMMAD ANIS [CA], et al
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Cited by

EP3674645A1; EP3674645B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1890103 A1 20080220**; **EP 1890103 B1 20100224**; AT E458979 T1 20100315; DE 602006012480 D1 20100408

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