

Title (en)  
FLAT TUBE FOR A HEAT EXCHANGER

Publication  
**EP 0302232 B1 19910410 (DE)**

Application  
**EP 88110537 A 19880701**

Priority  
DE 3725602 A 19870801

Abstract (en)  
[origin: EP0302232A1] A flat tube (2) for a heat exchanger consists of a bent metal strip (1) and has a supporting web (7, 8) in its interior between the flat tube sides (3, 4). The metal strip (1) is solder plated on at least one side, and the supporting web (7, 8) is configured such that it has a bearing surface (9, 10) which is soldered on the flat tube side (3) to the tube wall. Heat exchangers having flat tubes (2) of this type are particularly suitable for use in motor vehicles.

IPC 1-7  
**F28F 1/02; F28F 1/40; F28F 13/12**

IPC 8 full level  
**F28D 1/03** (2006.01); **F28F 1/02** (2006.01); **F28F 1/40** (2006.01); **F28F 3/04** (2006.01); **F28F 13/12** (2006.01)

CPC (source: EP)  
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