

Title (en)

TUBE ENDPIECE FOR A HYDRAULIC CIRCUIT ELEMENT, PARTICULARLY FOR A HEAT EXCHANGER

Title (de)

ROHRVERSCHLUSS FÜR EIN ELEMENT EINES HYDRAULISCHEN KREISES, INSBESONDERE FÜR EINEN WÄRMETAUSCHER

Title (fr)

EMBOUT DE TUBE POUR ELEMENT DE CIRCUIT HYDRAULIQUE, EN PARTICULIER POUR ECHANGEUR DE CHALEUR

Publication

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Application

EP 04767810 A 20040728

Priority

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- FR 0309323 A 20030729
- FR 0404448 A 20040427

Abstract (en)

[origin: WO2005012822A2] The invention relates to a tube endpiece (60) configured in such a way that it can be fitted to one end of a fluid circulation tube (22) in order to form a hydraulic circuit. The endpiece comprises a sheet metal strip which is folded in order to form two branches (62) which can be applied against two opposite surfaces of the tube. One of the branches comprises at least one flared collar (66) with a turned-up annular edge (70) providing a junction area for an analogous endpiece. The thus stacked circuit elements are used to form heat exchangers, particularly in a motor vehicle.

IPC 8 full level

F28F 9/02 (2006.01); **F28D 1/053** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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