

Title (en)

Accumulator for an air conditioner, particularly for vehicle air conditioners

Title (de)

Akkumulator für eine Klimaanlage, insbesondere Fahrzeug-Klimaanlage

Title (fr)

Accumulateur pour système de climatisation, en particulier pour des systèmes de climatisation de véhicule

Publication

**EP 1612494 A3 20060927 (DE)**

Application

**EP 05011291 A 20050525**

Priority

DE 102004032279 A 20040702

Abstract (en)

[origin: DE102004032279B3] The device has a housing with a coolant inlet and outlet, an essentially U-shaped tube in the housing with essentially straight inlet (10) and outlet (11) sections joined at the lower end by a curved section with a through hole for oil, whereby the inlet section opens into the housing and the outlet section is connected to the outlet. The inlet section and the outlet section are formed on a one-piece insert (9) and are joined over at least part of their length by a rib (12).

IPC 8 full level

**F25B 43/00** (2006.01)

CPC (source: EP)

**F25B 43/006** (2013.01); **F25B 2309/06** (2013.01); **F25B 2500/01** (2013.01)

Citation (search report)

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- [Y] US 5814136 A 19980929 - WOOD RAYMOND B [US]
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- [A] DE 10158409 C1 20030430 - HANSA METALLWERKE AG [DE]
- [A] EP 1391666 A2 20040225 - HANSA METALLWERKE AG [DE]
- [A] EP 1035388 A2 20000913 - HANSA METALLWERKE AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 08 29 September 1995 (1995-09-29)

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