

Title (en)

Condensator with collection vessel and protective cap

Title (de)

Kondensator mit Sammelbehälter und Schutzkappe

Title (fr)

Condensateur avec collecteur et capuchon protecteur

Publication

EP 1437560 B1 20070411 (DE)

Application

EP 03290037 A 20030107

Priority

EP 03290037 A 20030107

Abstract (en)

[origin: EP1437560A1] The protective cap (9), of a plastics material, covers the closure plug (4) at the collection vessel (1) of a condenser in a vehicle air conditioning system, where the vessel has a tubular wall (2) projecting over the plug. The protective cap seals the tube with a sealing surface (10), together with a threading (11) and a hand grip (12). The cap has a ring surface which lies against the end ring surface of the tube wall or its inner mantle surface, to seal the vessel.

IPC 8 full level

F25B 39/04 (2006.01); **F28F 9/02** (2006.01); **F28F 21/06** (2006.01)

CPC (source: EP US)

F25B 39/04 (2013.01 - EP US); **F28F 9/0202** (2013.01 - EP US); **F25B 2400/162** (2013.01 - EP US); **F28F 21/067** (2013.01 - EP US); **F28F 2220/00** (2013.01 - EP US)

Cited by

EP1580501A1; EP1577629A1

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DOCDB simple family (application)

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