

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 A1 20040714 (DE)**

Application  
**EP 03290037 A 20030107**

Priority  
EP 03290037 A 20030107

Abstract (en)  
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.

Abstract (de)  
Die Erfindung betrifft eine Schutzkappe (9) zum Abdichten eines durch einen Verschlussstopfen (4) verschlossenen Sammelbehälters (1) eines Kondensators. <IMAGE>

IPC 1-7  
**F25B 39/04**; **F28F 9/02**

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)

Citation (applicant)  
DE 10039260 A1 20010322 - BEHR GMBH & CO [DE]

Citation (search report)  
• [AD] DE 10039260 A1 20010322 - BEHR GMBH & CO [DE]  
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

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