

Title (en)

Drier and filter cartridge for a receiver of a condenser, especially for a vehicle air conditioning system

Title (de)

Trockner-Filter-Einsatz für einen Sammler eines Kondensators, insbesondere für Kraftfahrzeug-Klimaanlagen

Title (fr)

Cartouche de sécheur et filtre pour un accumulateur d'un condenseur, en particulier pour un système de réfrigération d'un véhicule automobile

Publication

**EP 1628106 B1 20110316 (DE)**

Application

**EP 05014943 A 20050711**

Priority

DE 102004040665 A 20040820

Abstract (en)

[origin: EP1628106A2] The condenser has a sub-cooling path with a condensation portion arranged below it. The insert (1) has a rise tube, a separating wall between the sub-cooling path and the condensation portion, and a dryer filter unit. The riser tube is formed as a carrying member on which the separating wall and the dryer filter unit are disposed. An independent claim is included for a condenser.

IPC 8 full level

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CPC (source: EP)

**F25B 39/04** (2013.01); **F25B 43/003** (2013.01); **F25B 2339/0441** (2013.01); **F25B 2339/0442** (2013.01)

Cited by

EP2244041A1; DE102006056469A1; GB2483494A; GB2483494B; US8959948B2

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DE FR

DOCDB simple family (publication)

**EP 1628106 A2 20060222**; **EP 1628106 A3 20060830**; **EP 1628106 B1 20110316**; DE 102004040665 A1 20060223;  
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