

Title (en)

Integrated condenser-receiver desiccant bag and associated filter cap

Title (de)

Beutel mit Trocknungsmittel und dazugehöriger Filterdeckel für Verflüssiger mit Einbausammler

Title (fr)

Sac de déshydratant et capuchon de filtre associé pour condenseur à réservoir intégré

Publication

**EP 1342965 B1 20061018 (EN)**

Application

**EP 02251584 A 20020306**

Priority

EP 02251584 A 20020306

Abstract (en)

[origin: EP1342965A1] An adsorbent package (24) is provided for use within the sealed canister (12) of a fluid flow tube (10) of an air conditioning system. The adsorbent package (24) includes a desiccant bag (26) formed of a pouch (28) having a sealed first end (32) and a substantially cylindrical second end (36). A filter cap (38) is slidably and sealingly received within the second end (36) of the pouch. The cap includes a resilient sealing ring (50) which is formed proximate a porous end wall (44) of the cap and which slidably and sealingly engages an inner surface of the canister (12). The pouch (28) is constructed of a non-woven spun bonded nylon and can therefore be snugly received within the tight confines of a fluid flow tube or the canister sections of an integrated condenser receiver. <IMAGE>

IPC 8 full level

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