

Title (en)  
Desiccant unit

Title (de)  
Trockenpatrone

Title (fr)  
Cartouche déshydratante

Publication  
**EP 1566600 A1 20050824 (EN)**

Application  
**EP 04100691 A 20040220**

Priority  
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Abstract (en)

The present invention discloses a desiccant unit, especially for use in an air conditioning systems, comprising a housing (22) and a desiccant body (30) arranged inside said housing, said desiccant body including a desiccant agent and a supporting matrix (37). Said supporting matrix (37) comprises a thermoplastic polymer material and a channel agent. According to the invention, the desiccant body (30) has a tubular shaped form with a first spiral (32) arranged on an inner and/or outer surface of the tubular shaped form. <IMAGE>

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IPC 8 full level  
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**F25B 43/003** (2013.01); **F25B 2339/0441** (2013.01)

Citation (applicant)  
US 4013566 A 19770322 - TAYLOR R DANIEL

Citation (search report)

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