

Title (en)

Refrigeration system with a vacuum-tight collecting conduit for the vapor of the working fluid

Title (de)

Kühlsystem mit einer vakuumdichten Arbeitsmitteldampf-Sammelleitung

Title (fr)

Système frigorifique avec un conduit collecteur étanche travaillant sous vide pour la vapeur du fluide de travail

Publication

**EP 0577869 B1 19970108 (DE)**

Application

**EP 92111436 A 19920706**

Priority

EP 92111436 A 19920706

Abstract (en)

[origin: EP0577869A1] Refrigeration system with a vacuum-tight collecting conduit (1) for the vapour of the working fluid, which contains at least two connection points (2...11), to which any evaporators (13, 19, 22, 28, 32, 34) for working fluid or a sorbent medium container (42) with a sorbent filling (43) which can absorb the working fluid can be connected in a vacuum-tight manner. <IMAGE>

IPC 1-7

**F25B 17/08**

IPC 8 full level

**F25B 17/08** (2006.01)

CPC (source: EP US)

**F25B 17/083** (2013.01 - EP US); **F25D 31/00** (2013.01 - EP US)

Cited by

EP1154208A1; EP1519125A3; RU2494661C2; EP2952831A1; EP0726433A1; DE102006017012A1; AU694878B2; DE102006017012B4; DE102007014002A1; DE102007014002B4; EP0913652A3; US11125492B2; US8225622B2; EP3532778A4; CN113418352A; WO2009118670A3; WO2019236592A1; WO2009118670A2; US8435251B2; US8336329B2; US11692746B2; EP3628941A1; WO2020065011A1; US11519647B2

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