

Title (en)

Passive dispenser of hold-over coils and associated hold-over coil

Title (de)

Passiver Verteiler von Kälteakkumulatoren, und entsprechender Kälteakkumulator

Title (fr)

Distributeur passif d'accumulateurs de froid et accumulateur de froid associé

Publication

EP 2679940 A3 20140115 (FR)

Application

EP 13305885 A 20130626

Priority

FR 1256043 A 20120626

Abstract (en)

[origin: EP2679940A2] The distributor (10) has an enclosure designed to be placed in an external large volume of a refrigerated enclosure. A storage device (26) and a distributing element (28) of an ice box placed inside the enclosure. An input (30) allows charging the storage device to cool the ice box. The ice box distributed by the distributing element is cooled by an output (32). An air intake (34) is equipped with an air suction unit (36) to capture cool air from an outside (E) of the enclosure and circulate the captured cool air in an inside of the enclosure. Independent claims are also included for the following: (1) a method for utilizing a distributor (2) an ice box.

IPC 8 full level

F25D 3/00 (2006.01); **F25D 13/06** (2006.01); **F25D 17/06** (2006.01); **F25D 25/04** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP)

F25D 17/06 (2013.01); **F25D 25/04** (2013.01); **F25D 31/006** (2013.01); **G07F 9/105** (2013.01); **G07F 11/34** (2013.01); **G07F 17/0071** (2013.01)

Citation (search report)

- [I] DE 3215627 A1 19831103 - HETTLER PAUL
- [I] EP 1475589 A2 20041110 - WELITA GMBH [DE]
- [I] WO 0173703 A1 20011004 - INTERNOVA INT INNOVATION [NL], et al
- [I] WO 9734264 A1 19970918 - LEONETTI PHILIPPE [FR], et al
- [I] EP 0140153 A2 19850508 - TEGLASY GYORGY [DE], et al
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Cited by

US10930107B2; WO2017192591A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2679940 A2 20140101; **EP 2679940 A3 20140115**; **EP 2679940 B1 20191113**; FR 2992406 A1 20131227

DOCDB simple family (application)

EP 13305885 A 20130626; FR 1256043 A 20120626