

Title (en)
Isothermal container

Title (de)
Isothermischer Behälter

Title (fr)
Conteneur isotherme

Publication
EP 1233243 B1 20050112 (FR)

Application
EP 02290354 A 20020213

Priority
FR 0102169 A 20010216

Abstract (en)
[origin: US2002124588A1] An insulated container for the storage and transport of fresh food items to keep them at a desired temperature, preferably between 0 and 4° C., includes a case provided with an insulating material lining on all its inside faces. The container also includes a diffuser cover provided with an independent refrigeration source connected to a thermal bridge by a support receptacle. The refrigeration source keeps the desired temperature inside the case for a determined period. An insulating cover fits over the diffuser cover to provide thermal insulation for the assembly.

IPC 1-7
F25D 3/12

IPC 8 full level
B65D 85/50 (2006.01); **B65D 81/18** (2006.01); **B65D 81/38** (2006.01); **F25D 3/12** (2006.01)

CPC (source: EP US)
B65D 81/18 (2013.01 - EP US); **B65D 81/3813** (2013.01 - EP US); **F25D 3/125** (2013.01 - EP US); **F25D 2331/804** (2013.01 - EP US)

Cited by
CN102530394A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1233243 A1 20020821; **EP 1233243 B1 20050112**; AT E287072 T1 20050115; DE 60202541 D1 20050217; DE 60202541 T2 20051222; DK 1233243 T3 20050530; ES 2236453 T3 20050716; FR 2821067 A1 20020823; FR 2821067 B1 20030815; HK 1050238 B 20051014; JP 2002274579 A 20020925; JP 3988119 B2 20071010; PT 1233243 E 20050531; US 2002124588 A1 20020912; US 6668577 B2 20031230

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