

Title (en)  
Self-cooled beverage packing

Title (de)  
Selbstkühlende Getränkeverpackung

Title (fr)  
Emballage de boisson autoréfrigérant

Publication  
**EP 1164341 A1 20011219 (FR)**

Application  
**EP 01401522 A 20010613**

Priority  
FR 0007531 A 20000613

Abstract (en)  
[origin: US6324861B1] A self-cooling package for beverages that includes a cooling device internal to the package and connection to a pumping device external to the package. The internal cooling device is by a cavity filled with a coolant that evaporates under the effect of a depression.

Abstract (fr)  
L'invention concerne un emballage de boisson auto-réfrigérant, caractérisé en ce qu'il comporte des moyens de réfrigération internes (2) audit emballage (10) et des moyens de connexion (5) à des moyens de pompage par adsorption externes (50) audit emballage (10), les moyens de réfrigération internes (2) étant composés d'une cavité remplie d'un liquide réfrigérant (L) qui s'évapore sous l'effet d'une dépression.

IPC 1-7  
**F25D 3/10**

IPC 8 full level  
**A47G 19/22** (2006.01); **B65D 81/18** (2006.01); **B65D 81/34** (2006.01); **F25D 3/10** (2006.01); **F25D 5/00** (2006.01); **F25D 7/00** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP US)  
**F25D 3/107** (2013.01 - EP US); **F25D 31/007** (2013.01 - EP US); **F25D 2331/805** (2013.01 - EP US)

Citation (search report)

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