

Title (en)
COOLING ARRANGEMENT FOR CHILLED MATERIAL STORED IN STORAGE CONTAINERS, PARTICULARLY PARTY BEVERAGE BARREL COOLER

Title (de)
KÜHLANORDNUNG FÜR IN AUFBEWAHRUNGSBEHÄLTNISSEN GELAGERTES KÜHLGUT, INSBESONDERE PARTY-GETRÄNKEFASSKÜHLER

Title (fr)
DISPOSITIF DE REFROIDISSEMENT POUR UNE MARCHANDISE A REFRIGERER PLACEE DANS DES RECIPIENTS DE CONSERVATION, EN PARTICULIER UN REFROIDISSEUR DE TONNEAU POUR DES SOIREES

Publication
EP 1706691 B1 20080820 (DE)

Application
EP 06706861 A 20060210

Priority
• EP 2006001240 W 20060210
• DE 202005002736 U 20050218

Abstract (en)
[origin: WO2006087148A1] Disclosed is a cooling arrangement for chilled material stored in storage containers, especially for at least one party keg filled with beverage. Said cooling arrangement comprises an envelope (10) for the storage container, which is or is not provided with a tapping hole and leaves an air jacket (18A) between the envelope and the storage container, and at least one cooling element (20; 30) that is disposed in a breakthrough of the envelope in order to cool the air jacket. The envelope encompasses at least one intrinsically rigid, thermally insulating upper jacket module (10A) for at least partly covering or surrounding the at least one storage container. Preferably, the air jacket (18A) is made to revolvingly circulate around the entire surface of the storage container while the circulation air is directed over an actively cooled heat exchanger (20C) each time.

IPC 8 full level
F25D 21/02 (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP)
F25D 3/06 (2013.01); **F25D 31/006** (2013.01); **F25B 2321/0251** (2013.01); **F25D 16/00** (2013.01); **F25D 2303/082** (2013.01); **F25D 2303/0844** (2013.01); **F25D 2331/802** (2013.01); **F25D 2331/806** (2013.01)

Designated contracting state (EPC)
DE FR IT NL

DOCDB simple family (publication)
DE 202005002736 U1 20060629; DE 502006001357 D1 20081002; EP 1706691 A1 20061004; EP 1706691 B1 20080820; EP 1848944 A1 20071031; WO 2006087148 A1 20060824; WO 2006087215 A1 20060824

DOCDB simple family (application)
DE 202005002736 U 20050218; DE 502006001357 T 20060210; EP 06706861 A 20060210; EP 06707055 A 20060217; EP 2006001240 W 20060210; EP 2006001469 W 20060217