

Title (en)

BEVERAGE COOLING SYSTEM INCORPORATING MAGNETIC COUPLING BETWEEN THE AGITATOR AND THE PUMP

Publication

EP 0445457 B1 19930526 (EN)

Application

EP 90302572 A 19900309

Priority

GB 8826757 A 19881116

Abstract (en)

[origin: EP0445457A1] An ice bank cooling system incorporating an electrically driven agitator (21) in which the pump (2) to pump a beverage component around a beverage circuit is immersed in the coolant (17) and is magnetically coupled (24) to be driven by the agitator motor (23).
<IMAGE>

IPC 1-7

B67D 1/08; B67D 1/10

IPC 8 full level

B01F 3/04 (2006.01); **B67D 1/08** (2006.01); **B67D 1/10** (2006.01); **F25D 31/00** (2006.01); **B01F 15/06** (2006.01); **B67D 1/00** (2006.01)

CPC (source: EP)

B01F 23/2362 (2022.01); **B67D 1/0054** (2013.01); **B67D 1/0864** (2013.01); **B67D 1/10** (2013.01); **F25D 31/003** (2013.01); **B01F 2035/98** (2022.01)

Designated contracting state (EPC)

DE ES FR IT NL

DOCDB simple family (publication)

GB 2227085 A 19900718; GB 2227085 B 19920624; GB 8925107 D0 19891228; DE 69001752 D1 19930701; DE 69001752 T2 19930902;
EP 0445457 A1 19910911; EP 0445457 B1 19930526; ES 2040557 T3 19931016; GB 8826757 D0 19881221

DOCDB simple family (application)

GB 8925107 A 19891107; DE 69001752 T 19900309; EP 90302572 A 19900309; ES 90302572 T 19900309; GB 8826757 A 19881116