

Title (en)
A COOLING SYSTEM

Title (de)
KÜHLSYSTEM

Title (fr)
SYSTÈME DE REFROIDISSEMENT

Publication
EP 3133358 A1 20170222 (EN)

Application
EP 16184431 A 20160817

Priority
TR 201510289 A 20150820

Abstract (en)
A system (S) for cooling of beverages, comprises a machine compartment (2) wherein the motor (2a) is positioned; a cooling compartment (1) comprising a chamber (1a) in which the container (E) is placed, suitable for introducing water and ice therein for cooling the container (E), a main shaft (1 b) positioned in the chamber (1 a) such that at least one side thereof is connected to the motor (2a), wherein the container (E) is positioned such that it contacts thereto, and which rotates about its axis with the movement of the motor (2a); a main pool (2c) in the machine compartment (2), wherein the excess water from the chamber (1a) is collected; a drain (2f) in the main pool (2c); a main transfer line (B1) which is connected to the drain (2f); and a discharge device, for transferring the excess water from the chamber (1a) into the main pool (2c).

IPC 8 full level
F25D 3/02 (2006.01); **F25D 23/12** (2006.01)

CPC (source: EP)
F25D 3/02 (2013.01); **F25D 23/12** (2013.01); **F25D 2400/28** (2013.01)

Citation (applicant)
US 6314751 B1 20011113 - GJERSVIK GILBERT SEBASTIAN [US]

Citation (search report)
• [Y] EP 1662218 A1 20060531 - CONDE HINOJOSA JOSE RAMON [ES]
• [Y] US 2006090480 A1 20060504 - LOIBL GREGORY H [US], et al
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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

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