

Title (en)

Beverage cooling apparatus and method

Title (de)

Vorrichtung und Verfahren zum Kühlen von Getränken

Title (fr)

Appareil et procédé de refroidissement de boisson

Publication

**EP 1985951 A1 20081029 (EN)**

Application

**EP 07008636 A 20070427**

Priority

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Abstract (en)

An apparatus (10) and method for cooling a food or beverage to a temperature at which the food or beverage is safe to consume. A preferred embodiment of the beverage cooling device comprises a collection device (30) and a plurality of cooling units (12) attached to the collection device (30), each of the cooling units (12) comprising a tubular container (14) containing a coolant material (18).

IPC 8 full level

**F25D 3/08** (2006.01)

CPC (source: EP)

**F25D 3/08** (2013.01); **F25D 2303/0831** (2013.01); **F25D 2303/0842** (2013.01); **F25D 2331/808** (2013.01)

Citation (search report)

- [X] US 2005210911 A1 20050929 - DYRBYE CHRISTIAN M [ZA], et al
- [E] US 7293427 B1 20071113 - CUSHNIE PAMELA F [US]
- [A] WO 02085714 A2 20021031 - EISVOGEL NUTZEIS GMBH [DE], et al
- [A] US 2462757 A 19490222 - JULIUS LOYCZ
- [A] EP 1450118 A2 20040825 - SCHORER KARL [DE]
- [A] US 2468661 A 19490426 - GILBERT GLADSTONE
- [AD] US 5235823 A 19930817 - COKER WILLIAM F [US]
- [AD] US 2003196448 A1 20031023 - ROTH HANK [US], et al
- [AD] US 5456090 A 19951010 - MCCOY MARK [US]
- [AD] US 5357761 A 19941025 - SCHAUER CURTIS S [US]
- [AD] US 5129238 A 19920714 - SCHWARTZ JAMES A [US], et al
- [AD] US 5009083 A 19910423 - SPINOS FRANK T [US], et al
- [AD] US 4981022 A 19910101 - SNYDER DANIEL G [US]
- [AD] US 4324111 A 19820413 - EDWARDS WILLIAM A
- [AD] US 4134494 A 19790116 - WONG WOON-TONG
- [AD] US 2876634 A 19590310 - ZIMMERMAN HALE G, et al
- [AD] US 2602302 A 19520708 - POUX NOEL J
- [AD] US 2591375 A 19520401 - HENRY RADFORD
- [AD] US 1944726 A 19340123 - JAMES AIKEN

Cited by

US9021825B2; US9713798B2; US9802806B2

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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