

Title (en)

Device for cooling beverage containers, in particular bottles.

Title (de)

Vorrichtung zum Kühlen von Getränkebehältern, insbesondere Flaschen.

Title (fr)

Dispositif de refroidissement de récipients pour boissons, en particulier de bouteilles.

Publication

EP 0254148 A1 19880127 (DE)

Application

EP 87109939 A 19870709

Priority

DE 8618514 U 19860710

Abstract (en)

[origin: US4747274A] A device for cooling beverage containers, particularly bottles, having a receiver unit with an inclined upper surface, and at least one cooling element that is removable from the receiver unit. A receiving chamber is located beneath the upper support surface with the cooling element being disposed beneath the upper support surface and, preferably, forming an upper boundary wall of the receiving chamber. Thus, intensive cooling can be provided to containers in the receiving chamber, while bottles deposited upon the upper support surface will only be slightly cooled or not cooled at all. The cooling element is preferably an essentially block- or plate-shaped hollow body that is filled with a cooling medium, the cooling element being cooled down in a refrigerator, freezer, or the like, prior to insertion into the receiving unit.

Abstract (de)

Vorrichtung zum Kühlen von Getränkebehältern, insbesondere Flaschen, die eine Aufnahme (10) mit schräggeneigter oberer Trägerfläche (21) und mindestens ein von der Aufnahme lösbares Kühlelement (11) aufweist. Die Aufnahme (10) ist mit einer unterhalb der oberen Trägerfläche (21) liegenden, nach vorne offenen Aufnahmekammer (23) versehen.

IPC 1-7

A47G 23/04; **F25D 3/08**

IPC 8 full level

F25D 3/00 (2006.01); **A23L 2/42** (2006.01); **A47G 23/04** (2006.01); **B65D 81/38** (2006.01); **F25D 3/08** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP US)

B65D 81/383 (2013.01 - EP US); **B65D 81/3881** (2013.01 - EP US); **F25D 3/08** (2013.01 - EP US); **F25D 31/007** (2013.01 - EP US); **F25D 2303/0822** (2013.01 - EP US); **F25D 2303/08222** (2013.01 - EP US); **F25D 2303/0841** (2013.01 - EP US); **F25D 2303/0843** (2013.01 - EP US); **F25D 2331/803** (2013.01 - EP US); **F25D 2331/805** (2013.01 - EP US); **F25D 2331/809** (2013.01 - EP US)

Citation (search report)

- [X] US 4531381 A 19850730 - TORO HENRY D [US], et al
- [A] DE 2807840 A1 19790830 - FRITZ WOERZ GMBH
- [A] DE 8521649 U1 19851003
- [A] US 4441336 A 19840410 - CANNON JOHN P [US]

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Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

US 4747274 A 19880531; AT E53475 T1 19900615; DE 3763130 D1 19900719; DE 8618514 U1 19860828; EP 0254148 A1 19880127; EP 0254148 B1 19900613; JP S6334470 A 19880215

DOCDB simple family (application)

US 7193187 A 19870710; AT 87109939 T 19870709; DE 3763130 T 19870709; DE 8618514 U 19860710; EP 87109939 A 19870709; JP 16891987 A 19870708