

Title (en)
CAN COOLING DEVICE

Title (de)
KÜHLVORRICHTUNG FÜR DOSEN

Title (fr)
REFROIDISSEUR POUR BOITES-BOISSONS

Publication
EP 0977969 A1 20000209 (EN)

Application
EP 98902276 A 19980203

Priority
• KR 19970028349 U 19971013
• KR 9800021 W 19980203

Abstract (en)
[origin: WO9919677A1] Disclosed is a can cooling device which is capable of making beer or other beverages stored within a can considerably cool at a high speed. The can cooling device which installs an aluminum cylinder (1) into which a high pressure of liquefied refrigerant is stored, on the interior of a can (20) for beer or other beverages, the aluminum cylinder being pierced and broken down by means of a pin (3). In other words, the high pressure of refrigerant is rapidly carburetted, while escaped from the aluminum cylinder (1), both the beer or other beverages within the can (20) and the can itself can be cooled at a high speed.

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F25D 3/10

IPC 8 full level
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F25D 3/107 (2013.01 - EP KR); **F25D 31/003** (2013.01 - KR); **F25D 2331/805** (2013.01 - EP KR)

Citation (search report)
See references of WO 9919677A1

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