

Title (en)
Cooling device

Title (de)
Kühlvorrichtung

Title (fr)
Dispositif de refroidissement

Publication
EP 2009377 A1 20081231 (EN)

Application
EP 07388050 A 20070629

Priority
EP 07388050 A 20070629

Abstract (en)
The present invention relates to a cooling device for containing and cooling a plurality of glasses, each glass defining a specific height and a specific maximum diameter. The cooling device comprises a base portion (21) to be mounted on a supporting surface and defining a height (24) exceeding the specific height of each of the glasses, and a cooling channel (30) having a first opening (32) constituting a top opening and a second opening (34) constituting a bottom opening and extending between the first (32) and second (34) openings and defining a height substantially exceeding the specific height of each of the glasses. The cooling channel (30) is connected to and supported by the base portion (21) at the second opening (34). The first opening (32) substantially exceeds the maximum diameter of each of the glasses for allowing the glasses to be received and contained within the cooling channel (30). The second opening (34) slightly exceeds the maximum diameter of each of the glasses for allowing the glasses to be discharged or manually removed from the cooling channel (30). The cooling channel (30) includes a cooling fluid circulating circuit (40) for allowing a cooling fluid to circulate through the cooling fluid circulating circuit (40) for cooling the glasses.

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