

Title (en)

Device for carbonating and cooling of beverages

Title (de)

Vorrichtung zur Karbonisierung und Kühlung von Getränken

Title (fr)

Appareil pour la carbonisation et le refroidissement de boissons

Publication

EP 1629882 A1 20060301 (DE)

Application

EP 05004771 A 20050304

Priority

DE 102004041816 A 20040830

Abstract (en)

Apparatus for carbonating and cooling drinks, comprises a drink container provided with a carbonation unit and a cooler. The carbonation unit is in a tubular inner container within the drink container, having a drink outlet at one end and a connection to the outer container at the other; and contains hollow volumes pressurized with CO₂ from the source and separated from the drink in the inner container by CO₂-permeable, water-impermeable membranes. In apparatus for carbonating and cooling drinks, comprising a drink container (11) provided with a carbonation unit (13) (connected to an external carbon dioxide (CO₂) source (15)) and a cooler (14), the carbonation unit (a) is in a tubular inner container (12) within the drink container, having a drink outlet (16) at one end and a connection (25a, 24) to the outer container at the other; and (b) contains hollow volumes pressurized with CO₂ from the source and separated from the drink in the inner container by CO₂-permeable, water-impermeable membranes.

IPC 8 full level

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