

Title (en)

DRINKS CONTAINER PRODUCED FROM A THERMOPLASTIC MATERIAL, IN PARTICULAR PET

Title (de)

GETRÄNKEBEHÄLTER HERGESTELLT AUS EINEM THERMOPLASTISCHEN KUNSTSTOFF INSBESONDERE PET

Title (fr)

RÉCIPIENT POUR BOISSON FABRIQUÉ D'UNE MATIÈRE THERMOPLASTIQUE EN PARTICULIER LE PET

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Application

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Priority

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Abstract (en)

[origin: WO2010054734A2] The invention relates to a drinks container (2), produced from a thermoplastic material, in particular PET, comprising a tapping valve unit (9) and a CO2 pressurized gas dispenser arranged in the interior of the container for discharging the liquid of the drink and having assigned to it a pressure regulating unit (8), which releases the pressurized gas from the CO2 pressurized gas dispenser into the liquid of the drink as soon as the pressure in the drinks container (2) drops when liquid is removed. The intention is to provide a drinks container that allows a simpler construction and improved handling. For this purpose, the CO2 pressurized gas dispenser is a container (3) that likewise consists of thermoplastic PET material and is filled from the outset with CO2 pressurized gas.

IPC 8 full level

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