

Title (en)

ANTI-TAMPERING BEVERAGE CONTAINER MADE OF PLASTIC MATERIAL SUCH AS PE, PET, PVC OR THE LIKE.

Title (de)

AUS KUNSTSTOFFMATERIAL WIE PE, PET, PVC ODER DERGLEICHEN HERGESTELLTER GETRÄNKEBEHÄLTER MIT ORIGINALITÄTSSICHERUNG

Title (fr)

RECIPIENT A BOISSONS INVOLABLE, REALISE EN MATIERE PLASTIQUE, PAR EXEMPLE EN PE, PET, PVC OU SIMILAIRES

Publication

EP 1945516 B1 20101222 (EN)

Application

EP 06807679 A 20061031

Priority

- EP 2006067958 W 20061031
- IT SV20050037 A 20051111

Abstract (en)

[origin: WO2007054449A1] An anti-tampering beverage container (1) made of plastic material such as PE, PET, PVC or the like intended to contain liquids and composed of a thin casing stretched and provided with a watertight closure cap (3) , wherein it is made such to be with a containment volume that changes depending on the pressure difference between inner pressure (Pr) and external pressure (Pa) , particularly the atmospheric one and it has a reference (Lo) for measuring the liquid level, so that with pressure changing inside the container changes of the liquid level are indicated due to the change of the containment volume so tampering actions being shown causing the container to be opened and so causing the inner pressure to change with respect to the original one under sealed condition.

IPC 8 full level

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CPC (source: EP US)

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