

Title (en)

CONTAINER CLOSURE COMPRISING SOUND-PRODUCING MEANS

Title (de)

BEHÄLTERVERSCHLUSS MIT MITTEL ZUR GERÄUSCHERZEUGUNG

Title (fr)

FERMETURE DE CONTENANT COMPRENANT UN MOYEN PRODUCTEUR DE BRUIT

Publication

**EP 2079644 A2 20090722 (DE)**

Application

**EP 07817716 A 20071018**

Priority

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Abstract (en)

[origin: WO2008046416A2] A closure for a pressurized container is provided with sound-producing means. The aim of the invention is to prevent the sound-producing means from coming into contact with the content of the container and to allow the sound-producing means to be retroactively attached to a container that is closed in a conventional manner. For this purpose, the container is provided with a wrapping. When the closure is opened, the container content escaping under the effect of the pressure expands, thereby forcing the wrapping open, deforming it or setting it vibrating so that a sound is produced. The closure according to the invention is suitable for bottles that are closed with crown caps. The wrapping can be configured as a cap on top of the crown cap and the neck of the bottle. When the bottle is opened, the cap is forced open or the escaping container content is guided between the bottle exterior and the cap to the cap edge or to a specific sound-producing means.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

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**WO 2008046416 A2 20080424**; **WO 2008046416 A3 20080619**; DE 112007003150 A5 20090924; EP 2079644 A2 20090722; KR 20090085063 A 20090806; US 2010314390 A1 20101216

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