

Title (en)

METHOD FOR INERTING A CONTAINER WITH THE INJECTION OF AN INERT GAS AND DEVICE FOR IMPLEMENTING SAME

Title (de)

VERFAHREN ZUM INERTISIEREN EINES BEHÄLTERS MIT DEM EINSPRITZEN EINES INERTGASES UND VORRICHTUNG ZU DESSEN DURCHFÜHRUNG

Title (fr)

PROCEDE D'INERTAGE D'UN RECIPIENT PAR INJECTION D'UN GAZ NEUTRE ET DISPOSITIF POUR LA MISE EN OEUVRE DE CE PROCEDE

Publication

**EP 2129582 B1 20120229 (FR)**

Application

**EP 08706398 A 20080311**

Priority

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Abstract (en)

[origin: WO2008119193A1] The invention relates to a method and a device for inerting a container with the injection of an inert gas, in particular a container housing food, such as wine in a bottle, leftovers from cooked meals or fresh produce, in which the atmosphere in the container is replaced with a denser-than-air inert gas. The inventive device (10) includes a connection member (11) connected to an inlet (15) of a container (12) and removably coupled to a self-contained inert gas supply element (13) removably joined to a pressurised inert gas source (41). The device also includes means that can communicate the container (12) with a supply chamber of the supply element (13) and simultaneously communicate said supply element with the pressurised inert gas source (41) for a pre-determined period before the inert gas is introduced with a slight over-pressure into the container, simultaneously forcing the atmosphere from the container.

IPC 8 full level

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