

Title (en)

A PROCESS FOR THE VACUUMIZED BRIMFILLING OF CANS FASHIONED FROM ALUMINIUM ALLOY, TINNED METAL STRIP OR OTHER EASILY BUCKLED MATERIAL, AND A DEVICE FOR THE IMPLEMENTATION OF SUCH A PROCESS

Publication

EP 0261085 A3 19890308 (EN)

Application

EP 87830316 A 19870901

Priority

IT 4009686 A 19860919

Abstract (en)

[origin: EP0261085A2] The process and the device relate to the art field of brim-filling cans in a vacuum, with a liquid such as oil, in order to preserve perishable foodstuffs. The can (15) is positioned in a sealed chamber (1) with its inside totally isolated so that different negative pressure levels can be created at once in the can and in the chamber; the vacuum generated in the chamber, which is of a lesser degree than that maintained in the can, prevents the material of the can itself from buckling under pressure and ensures aseptic filling conditions.

IPC 1-7

B65B 31/02

IPC 8 full level

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CPC (source: EP)

B65B 31/025 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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EP 0261085 A2 19880323; EP 0261085 A3 19890308; IT 1200324 B 19890112; IT 8640096 A0 19860919

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