

Title (en)

ASEPTIC PACKAGING PLANT WITH ASEPTIC BUFFER REGIONS

Title (de)

ANLAGE FÜR ASEPTISCHE VERPACKUNGEN MIT ASEPTISCHEN PUFFERBEREICHEN

Title (fr)

INSTALLATION DE CONDITIONNEMENT ASEPTIQUE A ZONES TAMPON ASEPTIQUES

Publication

**EP 2720952 A1 20140423 (FR)**

Application

**EP 12730837 A 20120613**

Priority

- FR 1155232 A 20110615
- EP 2012061202 W 20120613

Abstract (en)

[origin: US2012317924A1] An aseptic packaging installation in individual containers, comprising a stand on which there is mounted an enclosure (3) that has a floor (4) with an overhead ceiling (6) and that receives at least one rotatable platform (7) in a packaging zone (Z1) subjected to a sterile laminar stream flowing vertically from the ceiling of the packaging zone at a rate that is adapted to establish in the packaging zone a first pressure (P1) that is greater than the surrounding pressure, the installation being characterized in that the enclosure is provided with laminar stream exhaust means for removing the laminar stream from the packaging zone via a buffer zone extending between the packaging zone and the floor.

IPC 8 full level

**B65B 55/02** (2006.01); **B67C 7/00** (2006.01)

CPC (source: EP US)

**B65B 55/027** (2013.01 - EP US); **B67C 7/0073** (2013.01 - EP US)

Citation (search report)

See references of WO 2012171958A1

Citation (examination)

FR 2882341 A1 20060825 - SERAC GROUP SOC PAR ACTIONS SI [FR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

**US 201213523285 A 20120614**; EP 12730837 A 20120613; EP 2012061202 W 20120613; FR 1155232 A 20110615; JP 2014515176 A 20120613