

Title (en)

ASEPTIC PACKAGING INSTALLATION COMPRISING ASEPTIC BUFFER ZONES

Title (de)

ASEPTISCHE VERPACKUNGSANLAGE MIT ASEPTISCHEN PUFFERZONEN

Title (fr)

INSTALLATION DE CONDITIONNEMENT ASEPTIQUE A ZONES TAMPON ASEPTIQUES.

Publication

EP 1851117 A1 20071107 (FR)

Application

EP 06725973 A 20060215

Priority

- FR 2006000343 W 20060215
- FR 0501818 A 20050223

Abstract (en)

[origin: US2006185321A1] The aseptic packaging installation comprises a bench under a ceiling, a line of machines mounted on the bench in a packaging zone subjected to a sterile laminar flow traveling vertically from the ceiling at a rate adapted to establish a first pressure in the packaging zone that is higher than a surrounding pressure, an intervention zone adjacent to the packaging zone, and subjected to a one-way flow of clean air travelling vertically from the ceiling of the intervention zone at a rate that is adapted to establish a second pressure in the intervention zone that is lower than the first pressure but higher than the surrounding pressure.

IPC 8 full level

B65B 55/02 (2006.01)

CPC (source: EP US)

B65B 55/025 (2013.01 - EP US); **B67C 2003/2688** (2013.01 - EP US)

Citation (search report)

See references of WO 2006090045A1

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