

Title (en)

Device and process to introduce sterile objects in a sterile space.

Title (de)

Verfahren und Vorrichtung zur Einführung von keimfreien Artikeln in einen keimfreien Raum.

Title (fr)

Procédé et dispositif d'introduction d'objets stériles dans un volume propre.

Publication

EP 0517606 A2 19921209 (FR)

Application

EP 92401556 A 19920605

Priority

FR 9106945 A 19910607

Abstract (en)

In order rapidly to introduce sterile objects (B) into an isolator under excess pressure, said isolator is equipped with at least one device comprising an inclined guide tube (38) whose bottom end communicates normally via a door (18) which is normally closed. The objects to be introduced, protected by closed bags, are placed on a receptacle (40) situated opposite the top end of the guide tube (38). This receptacle, as well as the inside of the guide tube, are swept through by a flow of sterile air coming from a ventilation cabinet, so that the sterile nature of the objects is preserved when their bag is cut out on the receptacle. The latter is then inclined, in order for the objects to fall in the guide tube under gravity as far as the stop (50) situated near the door (18). The objects are introduced into the isolator by retracting the stop (50) and opening the door (18). <IMAGE>

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A61G 10/00; **B01L 1/02**

IPC 8 full level

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CPC (source: EP)

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