

Title (en)  
DEVICE AND PROCESS TO INTRODUCE STERILE OBJECTS IN A STERILE SPACE

Publication  
**EP 0517606 A3 19930210 (FR)**

Application  
**EP 92401556 A 19920605**

Priority  
FR 9106945 A 19910607

Abstract (en)  
[origin: EP0517606A2] 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>

IPC 1-7  
**A61G 10/00**; **B01L 1/02**

IPC 8 full level  
**B65G 11/00** (2006.01); **A61G 10/00** (2006.01); **B01L 1/02** (2006.01); **B65G 49/00** (2006.01); **E04H 3/08** (2006.01); **F24F 3/16** (2006.01)

CPC (source: EP)  
**A61G 10/005** (2013.01); **B01L 1/02** (2013.01); **F24F 3/167** (2021.01)

Citation (search report)  
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• [A] EP 0374047 A1 19900620 - ISO CONCEPT SA [FR]  
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