

Title (en)
PORTABLE INSERT AND METHOD

Title (de)
TRANSPORTABLER EINSATZ UND VERFAHREN

Title (fr)
GARNITURE TRANSPORTABLE ET PROCEDE

Publication
EP 1505919 A1 20050216 (DE)

Application
EP 03712066 A 20030320

Priority
• DE 10219431 A 20020502
• EP 0302940 W 20030320

Abstract (en)
[origin: WO03092524A1] The invention relates to a portable insert or a functional tray and to a method for preparing products and the procedures involved. The invention covers, among other things, the transport and the use of said insert at the site of application, in addition to a visual or electronic data exchange. In embodiment (10) A, B and C represent a sequence of possible stations in a preparation process. In station A, an instrument (6) is fixed to the support in combination with a holder (5). Subsequently in station B, the insert is combined with an additional support structure (7), is introduced into a machine and is treated. At station C, the easily transportable insert is provided with a protective structure (8), producing transport packaging, and is transported to the application site. The re-usable insert part is re-introduced into the preparation process comprising phases A, B and C. According to the invention, (10) represents an embodiment in the form of a functional tray with holders (5), in which medical instruments (6) are stored. The functional tray is portable, can be used e.g. in washing, cleaning, disinfection and sterilisation machines and has a structure that facilitates the method, consisting for example of a support structure (1) and an information structure (2). The invention is characterised in that the insert comprises ricochet surfaces (3) and/or (4), to configure a modifiable, treatment chamber that can be traversed if its location is suitable, or an appropriate surface for carrying out the method in or outside a machine. The invention is also characterised in that the preparation in and outside a machine is procedurally assisted by a direct influx of treatment medium at appropriate washing pressures. The embodiment (10) permits, in conjunction with a washing bar, an efficient pre-cleaning of hollow instruments. Basic features of said invention are that the instruments (6) need not be removed from the insert after or during the preparation process and that the insert can be used in conjunction with a protective structure to produce (8) a versatile transport, storage and protective packaging.

IPC 1-7
A61B 19/02; A61L 2/00; A61L 2/26; A61B 19/00

IPC 8 full level
A61B 19/00 (2006.01); **A61B 19/02** (2006.01); **A61C 19/00** (2006.01); **A61C 19/02** (2006.01); **A61L 2/025** (2006.01); **A61L 2/10** (2006.01); **A61L 2/12** (2006.01); **A61L 2/14** (2006.01); **A61L 2/18** (2006.01); **A61L 2/20** (2006.01); **A61L 2/22** (2006.01); **A61L 2/24** (2006.01); **A61L 2/26** (2006.01); **A61L 2/28** (2006.01); **B08B 3/02** (2006.01); **B08B 3/12** (2006.01); **B08B 11/02** (2006.01); **B08B 13/00** (2006.01)

CPC (source: EP)
A61B 50/20 (2016.02); **A61B 50/30** (2016.02); **A61B 50/33** (2016.02); **A61B 90/70** (2016.02); **A61C 19/002** (2013.01); **A61C 19/02** (2013.01); **A61L 2/24** (2013.01); **A61L 2/26** (2013.01); **B08B 3/02** (2013.01); **B08B 3/12** (2013.01); **B08B 11/02** (2013.01); **B08B 13/00** (2013.01); **A61B 2090/701** (2016.02); **A61L 2/025** (2013.01); **A61L 2/10** (2013.01); **A61L 2/12** (2013.01); **A61L 2/14** (2013.01); **A61L 2/18** (2013.01); **A61L 2/208** (2013.01); **A61L 2/22** (2013.01); **A61L 2/28** (2013.01); **A61L 2202/16** (2013.01)

Citation (search report)
See references of WO 03092524A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 03092524 A1 20031113; DE 10219431 A1 20031120; DE 10219431 B4 20040325; EP 1505919 A1 20050216

DOCDB simple family (application)
EP 0302940 W 20030320; DE 10219431 A 20020502; EP 03712066 A 20030320