

Title (en)
SUPPORT STRUCTURE FOR SIMULTANEOUSLY HOLDING A PLURALITY OF CONTAINERS FOR SUBSTANCES FOR MEDICAL, PHARMACEUTICAL OR COSMETIC APPLICATIONS AND TRANSPORT OR PACKAGING CONTAINER WITH SAID SUPPORT STRUCTURE

Title (de)
HALTESTRUKTUR ZUM GLEICHZEITIGEN HALTEN EINER MEHRZAHL VON BEHÄLTERN FÜR SUBSTANZEN FÜR MEDIZINISCHE, PHARMAZEUTISCHE ODER KOSMETISCHE ANWENDUNGEN SOWIE TRANSPORT- ODER VERPACKUNGSBEHÄLTER MIT SELBIGER

Title (fr)
STRUCTURE DE SUPPORT POUR LE SUPPORT SIMULTANÉ D'UNE PLURALITÉ DE RÉCIPIENTS POUR DES SUBSTANCES POUR DES APPLICATIONS MÉDICALES, PHARMACEUTIQUES OU COSMÉTIQUES ET RÉCIPIENT DE TRANSPORT OU D'EMBALLAGE DOTÉ DE CELLE-CI

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Abstract (en)
[origin: WO2014009037A1] The invention relates to a holder structure for simultaneously holding a plurality of containers (2) for substances for cosmetic, medicinal or pharmaceutical applications, particularly bottles, and which comprises a carrier (134) that has a plurality of openings or receiving portions (135) into which the containers can be introduced, as well as holder means for holding the container in place in these openings or receiving portions. According to the invention, the holder means comprise at least two holder tabs (140) which are provided on the edge of a given opening or receiving portion and project away from an upper side of the carrier (134) so as to hold the container in question in place, said holder tabs (140) being designed such that they are elastically pivoted or folded back as the container is introduced into the openings or receiving portions, and being adapted to the containers such that these are held in place by means of said holder tabs with radial play and a low degree of tension. The radial play allows production-related tolerances to be compensated for, but also different types of container with different outer dimensions to be held using the same holder structure. Since base support of the containers in the holder structure is not required, the containers may be accessed easily. In particular, they can be transferred in batches to further processing stations where they are processed further, while being held in the holder structure. The containers can be lifted or moved, for example, rotated, in the openings or receiving portions with very little expenditure of force.

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