

Title (en)
METHOD FOR PRODUCING CARRIER BASKET ELEMENTS FOR A CARRIER BASKET OF A TRANSPORT AND/OR STORAGE CONTAINER

Title (de)
VERFAHREN ZUR HERSTELLUNG VON TRAGKORBELEMENTEN FÜR EINEN TRAGKORB EINES TRANSPORT- UND/ODER LAGERBEHÄLTERS

Title (fr)
PROCÉDÉ DE FABRICATION D'ÉLÉMENTS DE PANIER DE TRANSPORT POUR UN PANIER DE TRANSPORT D'UN CONTENANT DE TRANSPORT ET/OU DE STOCKAGE

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Abstract (en)
[origin: WO2022128133A1] The invention relates to a method for producing carrier basket elements (1) for a carrier basket (2) of a transport and/or storage container (3) for radioactive waste materials, in particular for spent fuel elements (4). At least two wall segments (5) and at least one connecting section (6) for connecting the wall segments (5) are provided. Each of the wall segments (5) has at least one connection recess (7), and the at least one connecting section (6) has at least one respective complementary connection element (10) on each of the connecting section ends (8, 9) paired with the wall segments (5). A pre-connection, in particular a plug connection, of the at least one connecting section (6) to at least one wall segment (5), preferably the at least two wall segments (5), is produced by the interaction between the at least one connection element (10) or connection elements (10) and the at least one connection recess (7) or connection recesses (7). The at least one connection element (10) or connection elements (10) in the at least one connection recess (7) or connection recesses (7) is or are then punched by means of at least one punching tool. In this manner, a connection, in particular a force-fitting connection, is produced between the at least one connection element (10) or connection elements (10) and the at least one connection recess (7) or connection recesses (7).

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