

Title (en)
HONEYCOMB COMPONENT TO BUILD A PATCHBOARDMODULE, PATCHBOARD MODULE AND TOOL TO REMOVE A HONEYCOMB COMPONENT FROM DE PATCHBOARD MODULE

Title (de)
WABENBAUSTEIN ZUR AUSBILDUNG EINER RANGIERWABE, RANGIERWABE UND WERKZEUG ZUM LÖSEN EINES WABENBAUSTEINS AUS EINER RANGIERWABE

Title (fr)
ALVÉOLE DE CONNEXION POUR CONSTRUIRE UN BLOC D'ALVÉOLES, BLOC D'ALVÉOLES ET OUTIL POUR ENLEVER UN ALVÉOLE DE CONNEXION DU BLOC D'ALVÉOLES

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Abstract (en)
[origin: WO2017174724A1] The invention relates to a patchboard comprising at least multiple honeycomb components (2), each individual honeycomb component (2) having a box-shaped housing (3) with two end surfaces (4a, 4b) and four lateral surfaces (5a, 5b, 5c, 5d) which extend between the end surfaces (4a, 4b). Each of the two end surfaces (4a, 4b) of the honeycomb components (2) has at least one connection region (6), and each of the lateral surfaces (5a, 5b, 5c, 5d) of the honeycomb components (2) has at least one connection element (7, 8) for connecting to another honeycomb component (2). The connection elements (7, 8), which are formed on opposing lateral surfaces (5a, 5b, 5c, 5d), are designed and arranged so as to correspond to each other, and each of the connection elements (7, 8) has a length which runs parallel to the length of each lateral surface (5a, 5b, 5c, 5d). In the patchboard (1) according to the invention, individual honeycomb components (2) can be removed from the patchboard (1) with little effort in that at least one respective elastic latching arm (9, 9') with a latching hook (10) is arranged on at least two mutually adjacent lateral surfaces (5a, 5b, 5c, 5d) of the honeycomb components (2). Each of the latching arms (9, 9') extends in the direction of the length of each lateral surface (5a, 5b, 5c, 5d), and at least one recess (11) is formed at least on the lateral surfaces (5a, 5b, 5c, 5d) on which at least one latching arm (9, 9') is formed, said recess being used to access the latching hook (10) of a latching arm (9, 9') from an end face (4a, 4b) using a tool (12).

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