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(54) **Worktop**

(57) Worktop (1) having its top side provided with a finishing layer (2), which is applied on a supporting plate (3) of a heat-conductive material, in particular aluminium. The supporting plate (3) is bonded on portions (5, 7, 10) of substantially U-shaped, adjacent or abutting profiles (4, 14). In a first embodiment, the profiles (4) form a connection with a further aluminium plate (15) mounted at a distance from the supporting plate (3) and in a second embodiment the legs (6) of adjacent profiles

(4) being square to said supporting plate (3) are connected to one another, in which they have further been provided with inwardly flanged edges (7). The U-shaped profiles (4, 14) are obtained by rolling aluminium plate. The walls of the profiles (4, 14), which have been bonded to the walls of an adjacent profile (4) or to the supporting plate (3) are provided with grooves (11). The U-shaped profiles (4, 14) are mounted against the supporting plate (3) in the same position or alternately and its body (5) can be provided with U-shaped bulges (8).

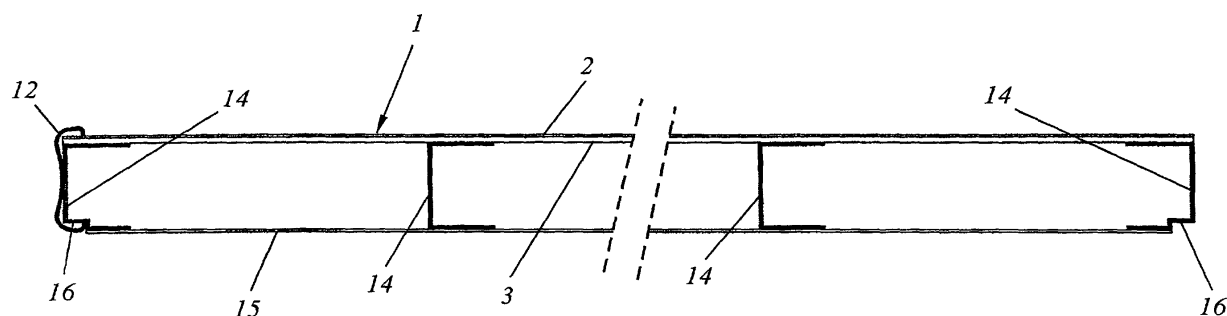


FIG. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 07 9807

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 2 614 014 A (JACQUES STANITZ) 14 October 1952 (1952-10-14) * column 3, line 5 - line 23 * * figure 2 *	1	A47B77/02
A	-----	2-10	
A	US 5 061 541 A (GERTEL MAURICE) 29 October 1991 (1991-10-29) * abstract; figures 1,2 *	1	
A	----- DE 81 21 862 U (AOE PLASTIC GMBH) 10 December 1981 (1981-12-10) * claim 1; figure 2 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A47B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 25 May 2004	Examiner Ottesen, R
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 07 9807

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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