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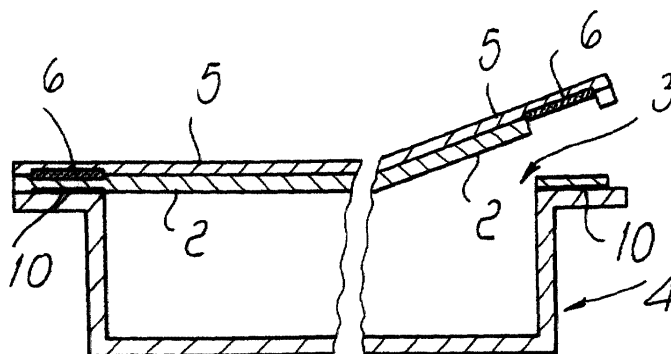
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### (54) Multilayer structure for reclosable container closure

(57) A multilayer structure for closing containers, adapted to produce containers which can be re-closed several times after their initial opening. The multilayer structure comprises at least two layers, namely, a first layer (2) which can be subjected to thermal bonding along the perimeter of the opening (3) of a container (4) and a second layer (5) which is coupled to the first layer (2). A third layer (6) of permanent adhesive is interposed between the first layer (2) and the second layer (5), at at least a part of the region of the first layer (2) designed to be coupled to the container (4) by thermal bonding.

The tearing resistance of the first layer (2) is weaker than the bonding force between the first layer (2) and the second layer (5), where the third layer (6) is not present, and is weaker than the resistance to separation of the thermal bonding (10) to be provided between the first layer (2) and the container (4). The resistance to separation of the thermal bonding (10) is greater than the bonding and/or cohesion force of the permanent adhesive, so that the first layer (2) tears during the first opening of the container (4), exposing the third layer (6), which can be used to re-close the container (4).



*Fig. 4*

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# EUROPEAN SEARCH REPORT

Application Number  
EP 00 10 8050

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