

Title (en)  
Cardboard folding carton.

Title (de)  
Faltschachtel aus Karton.

Title (fr)  
Boîte pliable en carton.

Publication  
**EP 0471173 B1 19940921 (DE)**

Application  
**EP 91110818 A 19910629**

Priority  
• DE 4037005 A 19901121  
• DE 9011827 U 19900815

Abstract (en)  
[origin: EP0471173A1] The invention relates to a cardboard folding carton, in particular for deep-frozen products, having a bottom (2), side walls (3) and a top (4). The bottom (2) and the side walls (3) are formed by erecting a blank and are joined to form a self-supporting lower carton part. According to the invention, the folding carton has a carton insert, produced from a carton blank, for the product being packed as well as an inlay (10) covering the filling opening of the carton insert. By means of spacer elements (8, 9), the carton insert is kept at a distance from the bottom (2) and from the side walls (3) of the lower carton part (1) in a way forming a hollow wall. The hollow space formed as a result is closed off at the top by rectangularly folded-off terminating tabs, formed onto the side walls (3) of the lower carton part. The inlay (10) and the top (4) form a hollow wall, which adjoins the hollow space between the carton insert and the lower carton part. <IMAGE>

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IPC 8 full level  
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