

Title (en)  
Reinforced carton box

Title (de)  
Verstärkte Kartonschachtel

Title (fr)  
Boîte en carton renforcée

Publication  
**EP 1845021 A1 20071017 (EN)**

Application  
**EP 06425255 A 20060411**

Priority  
EP 06425255 A 20060411

Abstract (en)  
A reinforced case box (1), of the type obtained by overlapping two monoblock laminated elements (10, 100), is capable of preventing undesired opening up and has an internal element (10) with a first extension (7) and a second extension (8), folded so as to lie interposed between it and an external wrapping (100), said first extension (7) being glued to the cover (5) of the case box and said second extension (8) being glued to the body of the case box (1) so that they, upon having separated the first extension (7) from the internal element (10), reciprocally interfere during the opening up and the closing of the cover (5) (Figure 14).

IPC 8 full level  
**B65D 5/54** (2006.01)

CPC (source: EP)  
**B65D 5/543** (2013.01); **B65D 5/566** (2013.01); **B65D 5/6608** (2013.01); **B65D 75/66** (2013.01)

Citation (search report)

- [A] DE 102005005500 B3 20060316 - HENKEL KGAA [DE]
- [A] FR 2796043 A1 20010112 - SMURFIT SOCAR SA [FR]

Cited by  
IT201900002625A1; AU2019202231B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

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