

Title (en)
Compartmentalizer for boxes of fruit and vegetable products and such like

Title (de)
Unterteiler für Kisten für Obst- und Gemüseprodukte und dergleichen

Title (fr)
Cloison pour caisses de fruits et légumes et similaires

Publication
EP 2213581 A1 20100804 (EN)

Application
EP 10380009 A 20100121

Priority
ES 200900142 U 20090130

Abstract (en)
Especially devised to be implemented in boxes of fruit and vegetable products and such like, the compartmentalizer of the invention is formed by a laminar body, wherein a central rectangular core (1) is established, of length in accordance with the width of the box (2) to be compartmentalized, wherein a pair of longitudinal folding lines (4) are defined, centrally disposed and distanced from one another by a magnitude equal to the width of the partition to be formed, folding lines (4) through which two lateral sectors (5) and one central sector (6) are defined, so that by the folding of same the compartmentalizer partition is formed. From each end of the lateral sectors (5) emerge respective tabs (9) formally and dimensionally suitable to be internally adapted to the sides (10) of the box, coming up against the ends (3) through its free ends.

IPC 8 full level
B65D 5/48 (2006.01)

CPC (source: EP)
B65D 5/48048 (2013.01)

Citation (applicant)
US 3048318 A 19620807 - SABIN JOHN U

Citation (search report)
• [XA] US 3048318 A 19620807 - SABIN JOHN U
• [X] GB 1447296 A 19760825 - REED INTERNATIONAL LTD
• [X] NL 6908184 A 19691202
• [A] US 2003116613 A1 20030626 - MCLEOD MICHAEL B [US], et al

Citation (examination)
• WO 2008032889 A1 20080320 - HANJIN PRINTING & CHEMICAL CO [KR], et al
• US 4058249 A 19771115 - BUCK STANLEY EDWARD
• US 2868430 A 19590113 - PORTOLA HAMILTON JOSEPH
• US 2914235 A 19591124 - JONES CECIL T

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