

Title (en)
Package for fruit

Title (de)
Obstpackung

Title (fr)
Conditionnement pour fruits

Publication
EP 2163485 A1 20100317 (EN)

Application
EP 08380230 A 20080729

Priority
EP 08380230 A 20080729

Abstract (en)
A package for fruit, formed by a stackable tray (1) with an elongated configuration and by a wrapping (2) with a flexible wall covering and enclosing the entire tray, characterized in that the tray (1) has walls slightly diverging towards the free base, with a small intermediate horizontal bend, the concavity of which is inwardly directed, the angles defined between consecutive walls being rounded and the smaller walls (6) having a curved-concave inner outline, approximately tangent to the adjacent rounded angles, said smaller walls (6) and adjacent angle together delimiting an approximately frustoconical surface diverging towards the open base of the tray; and in that the wrapping (2) has at least the area covering the open base of the tray with a transparent nature and provided with ventilation holes. The package according to claim 1, characterized in that the tray has a bottom with a planar inner support surface. The package according to claim 1, characterized in that the walls of the tray have vertical conformations determining, at their outer and inner surfaces, alternate recessed and projecting areas varying in width in an opposite direction, which can be coupled to one another when two or more packages are stacked. The package according to the previous claims, characterized in that the wall of the tray is finished in an inner step followed by a peripheral flange which is coplanar in the entire contour.

IPC 8 full level
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Citation (search report)
• [Y] US 5171593 A 19921215 - DOYLE JOSEPH S [US]
• [Y] US 5456379 A 19951010 - KRUPA CALVIN S [US], et al
• [Y] DE 202004010247 U1 20040826 - RPC BEBO PLASTIK GMBH [DE]
• [Y] EP 1419978 A2 20040519 - ISAP OVM GROUP SPA [IT]
• [Y] EP 0890517 A2 19990113 - BP CHEMICALS PLASTEC GMBH [DE]
• [Y] DE 20308312 U1 20030724 - ES PLASTIC GMBH & CO KG [DE]

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