

Title (en)

BOTTLE CRATE WITH REMOVABLE DIVIDER ELEMENT

Title (de)

FLASCHENKASTEN MIT EINEM ABNEHMBAREN TRENNELEMENT

Title (fr)

CASIER À BOUTEILLES AVEC ÉLÉMENT DE SÉPARATION AMOVIBLEC

Publication

EP 3124390 A1 20170201 (EN)

Application

EP 15179385 A 20150731

Priority

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Abstract (en)

The invention relates to bottle crate, comprising an injection-moulded plastic box (2) formed by a pair of longitudinal side walls (4), a pair of transverse side walls (5) and a bottom wall (6), the side and bottom walls being connected to each other at right angles, at least one of the pairs of side walls being provided with handles (7), the injection-moulded plastic box comprising reinforcement structures (15) at the inside of the side walls such that the box is capable of supporting a predetermined weight; and a divider element (3), provided for defining storage spaces in the box for storing bottles of a predetermined type and preventing that adjacent bottles of this type that are stored in the box can contact each other. The divider element is removably mounted in the box and the bottom wall of the box is entirely closed.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

EP 0322152 A2 19890628 - SOUTH AFRICAN POLYMER HOLDINGS [ZA]

Citation (search report)

- [Y] EP 2829485 A1 20150128 - SCHOELLER ALLIBERT GMBH [DE]
- [Y] EP 0322152 A2 19890628 - SOUTH AFRICAN POLYMER HOLDINGS [ZA]
- [A] US 2015166238 A1 20150618 - PRZYBYLOWICZ KENNETH A [US], et al
- [A] US 3129838 A 19640421 - WORMER III CLARK C
- [A] BE 547980 A

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Designated extension state (EPC)

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