

Title (en)

Bottle crate made of plastic.

Title (de)

Flaschenkasten aus Kunststoff.

Title (fr)

Casier à bouteilles en matière plastique.

Publication

EP 0318123 A1 19890531 (EN)

Application

EP 88202683 A 19881124

Priority

NL 8702836 A 19871126

Abstract (en)

A plastic bottle crate is provided with upright walls (6, 7) fitted inside the crate to form compartments for accommodating bottles. One or more side walls (2, 3, 4, 5) of the crate are provided with window apertures (10). The compartments situated next to the side walls provided with window apertures and opposite the window apertures are provided with flexible bottle fixing elements (11). Each fixing element (11) is connected to the upright walls (6, 7) and stands free from the bottom (1) of the crate. The fixing elements (11) are preferably shaped as a side wall part of a truncated cone or pyramid; so that in the vicinity of the bottom of the crate the fixing elements cooperate with the outside of the bottles placed in the compartments of the crate. Thus, the bottles in the crate are prevented from turning during transportation, while the risk of damage to the labels on the bottles is small.

IPC 1-7

B65D 1/38

IPC 8 full level

B65D 1/24 (2006.01)

CPC (source: EP)

B65D 1/243 (2013.01); B65D 2501/24019 (2013.01); B65D 2501/2407 (2013.01); B65D 2501/24216 (2013.01); B65D 2501/24305 (2013.01)

Citation (search report)

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- [Y] GB 2069975 A 19810903 - GPG INT LTD
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Designated contracting state (EPC)

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