

Title (en)
Bottle crate

Title (de)
Flaschenträger

Title (fr)
Casier à bouteilles

Publication
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Application
EP 09155397 A 20090317

Priority
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Abstract (en)
The invention relates to a bottle crate (1), comprising a cylindrically shaped surrounding wall (2) and a cylindrically shaped detachable bottom section (10), which fits within the surrounding wall, provided with sections (13) to accommodate the underside of bottles. Among other things, these characteristics provide for innovations in design and appearance and for new options for use. In a further embodiment, the bottom section (10) may also serve as a cooling element.

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Citation (applicant)
• WO 9218391 A1 19921029 - DYNOPLAST AS [NO]
• US 4938359 A 19900703 - BERNSTEIN HOWARD [US]
• DE 29918492 U1 19991230 - SEIFERT DIETRICH [DE]

Citation (search report)
• [Y] WO 9218391 A1 19921029 - DYNOPLAST AS [NO]
• [Y] US 4938359 A 19900703 - BERNSTEIN HOWARD [US]
• [Y] CH 481797 A 19691130 - VARTA PLASTIC GMBH [DE]
• [Y] EP 0322152 A2 19890628 - SOUTH AFRICAN POLYMER HOLDINGS [ZA]
• [A] US 5507543 A 19960416 - SHEFFLIN JOANNE [US]
• [A] DE 29918492 U1 19991230 - SEIFERT DIETRICH [DE]
• [A] DE 102004044589 A1 20060330 - WENKE LUCAS [DE]

Cited by
DE102011000598B3; AT11737U3

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