

Title (en)
MULTIPURPOSE BOTTLE CRATE

Title (de)
MEHRZWECKFLASCHENKASTEN

Title (fr)
CASIER À BOUTEILLES POLYVALENT

Publication
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Application
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Abstract (en)
[origin: WO2022179711A1] The present invention discloses a multipurpose bottle crate (10) for accommodating bottles of different sizes and grouped bottles packaging. In the preferred embodiment, one or two pinnacles (20) are situated per compartment. Each pinnacle (20) has four elastic surfaces (21), extending upward from the bottom mesh (19), with the slits (23) formed between them. The horizontal cross section of the said pinnacles (21) is star-like. All four surfaces (21) merge into the pinnacle cap (24). The slits (23) allow the surfaces (21) to be independently elastically bent inwardly towards the pinnacle centre. The elastic surfaces (21) are equipped with at least one horizontally formed rib (25) in the position where at least two bottles of different sizes exhibit the common diameter properties. Elastic surfaces (21) accommodate to the bottles' geometry during insertions and keep them in place during the transport.

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