

Title (en)
DIVISIBLE BOTTLE CRATE

Title (de)
TEILBARE FLASCHENKASTE

Title (fr)
CASIER À BOUTEILLES DIVISIBLE

Publication
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Application
EP 13750941 A 20130719

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Abstract (en)
[origin: WO2014170703A1] The divisible bottle crate consisting of two identically constructed crates (10, 10') comprising each three walls (11,11'), a bottom (13), a connecting wall (12,12') and a handle (20,20') connected to the connecting wall, where the divisible crate by action of the handles may be optionally disconnected to obtain two independent crates and connected along the connecting walls to form one crate. The lifting of the handles pulls pins (35, 35') into sleeves of the connecting wall and lowering of the handles pulls the pins out of the sleeves. Connection of the two crates is performed by the lowering of the handles which shifts the pins of both handles in order to interlock the sleeves located on the two connecting walls of the divisible crate. The proposed invention enables at the same time a simple and reliable vertical stacking either of the divisible bottle crate or of any of the individual crates (10, 10') forming the divisible bottle crate separately.

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