

Title (en)
BOTTLE CASE

Title (de)
FLASCHENKASTEN

Title (fr)
CASIER A BOUTEILLES

Publication
EP 0619794 B1 19970604 (DE)

Application
EP 93922485 A 19931015

Priority
• CH 346592 A 19921110
• CH 9300245 W 19931015

Abstract (en)
[origin: WO9411255A1] A bottle case has pegs (2) hollow on the underside projecting upwards from its base (1) arranged at the corners at which four square compartments (3) meet. At each side wall section (7) facing one of the adjacent compartments (3) the hollow pegs (2) have a bracket (10) secured to the hollow peg (2) at its upper and lower end which is separated from the adjacent regions of the side wall section (7) by slots (11) and projects slightly into the compartment (3). It is reinforced on the inside by two longitudinal ribs (15). It forms a clamping component which, by deforming slightly, develops a relatively high effective pressure between its approximately vertical lower section (13) and a bottle (16) inserted into the compartment (3) and thus reliably retains even empty pet bottles.

IPC 1-7
B65D 1/38

IPC 8 full level
B65D 1/38 (2006.01); **B65D 1/24** (2006.01)

CPC (source: EP)
B65D 1/243 (2013.01); **B65D 2501/24019** (2013.01); **B65D 2501/24133** (2013.01); **B65D 2501/24152** (2013.01); **B65D 2501/24216** (2013.01); **B65D 2501/24248** (2013.01); **B65D 2501/24261** (2013.01); **B65D 2501/24305** (2013.01)

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