

Title (en)
Stackable bottle crate

Title (de)
Stapelbarer Flaschenträger

Title (fr)
Casier à bouteilles empilable

Publication
EP 0901967 A3 19991222 (DE)

Application
EP 98114678 A 19980804

Priority
DE 19739484 A 19970909

Abstract (en)
[origin: CA2242883A1] A stackable bottle case made of plastic has side surfaces 1 with side walls 2 running around the bottom and supporting pillars 3 protruding upward beyond the side wall and disposed on the edge side spaced apart circumferentially, and bottom 4 for receiving bottles, the bottles being limited inside the case by web walls and/or supporting sleeves, and wherein supporting pillars 3 located in the area of the case sides slant with their outside surfaces in essentially directly flush continuation of the side wall outside surface from there upward and on a slight inward slant.

IPC 1-7
B65D 1/24; **B65D 21/02**

IPC 8 full level
B65D 1/24 (2006.01); **B65D 21/02** (2006.01)

CPC (source: EP US)
B65D 1/243 (2013.01 - EP US); **B65D 21/0233** (2013.01 - EP US); **B65D 2501/24019** (2013.01 - EP US); **B65D 2501/24082** (2013.01 - EP US); **B65D 2501/24108** (2013.01 - EP US); **B65D 2501/24254** (2013.01 - EP US); **B65D 2501/24261** (2013.01 - EP US); **B65D 2501/2435** (2013.01 - EP US); **B65D 2501/24535** (2013.01 - EP US); **B65D 2501/24605** (2013.01 - EP US); **B65D 2501/24656** (2013.01 - EP US); **B65D 2501/24694** (2013.01 - EP US)

Citation (search report)
• [XA] US 5660279 A 19970826 - APPS WILLIAM P [US], et al
• [XA] US 5465843 A 19951114 - KOEFELDA GERALD R [US]
• [A] EP 0785135 A1 19970723 - METAL BOX CO SOUTH AFRICA [ZA]
• [A] DE 3801224 A1 19890413 - SCHOELLER & CO AG A [CH]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19739484 A1 19990311; AR 010943 A1 20000712; BR 9705609 A 19990601; CA 2242883 A1 19990309; CO 4850576 A1 19991026; CZ 219198 A3 19991013; EP 0901967 A2 19990317; EP 0901967 A3 19991222; JP H11139434 A 19990525; SG 71129 A1 20000321; US 5967306 A 19991019; ZA 986193 B 19990202

DOCDB simple family (application)
DE 19739484 A 19970909; AR P980104493 A 19980909; BR 9705609 A 19971210; CA 2242883 A 19980709; CO 98046887 A 19980818; CZ 219198 A 19980710; EP 98114678 A 19980804; JP 25526898 A 19980909; SG 1998001734 A 19980707; US 97459697 A 19971119; ZA 986193 A 19980713