

Title (en)
Transport and storage container for liquids

Title (de)
Transport- und Lagerbehälter für Flüssigkeiten

Title (fr)
Récipient de transport et de stockage pour liquides

Publication
EP 0949159 B1 20030723 (DE)

Application
EP 99105979 A 19990325

Priority
DE 19815082 A 19980406

Abstract (en)
[origin: EP0949159A2] A container (1) holds fluids during storage and transport and has a pallet shaped lower frame, and exchangeable plastic container (2) with four side walls, a top with an outlet and a bottom with a tap (4) controlled outlet. The inner plastic container (2) is protected by an e.g. metal grid outer mantle. A screw (7) extends from inside the container (2) through the emptying valve (6) and tap (4) to a metal earthing component (8) and earth cable.

IPC 1-7
B65D 77/06; **B65D 90/46**; **B67D 5/32**

IPC 8 full level
B65D 90/00 (2006.01); **B65D 77/04** (2006.01); **B65D 77/06** (2006.01); **B65D 90/46** (2006.01); **B67D 7/32** (2010.01); **B67D 7/78** (2010.01); **H04Q 7/38** (2006.01)

CPC (source: EP US)
B65D 77/0466 (2013.01 - EP US); **B67D 7/3236** (2013.01 - EP US); **B67D 7/78** (2013.01 - EP US); **B65D 2213/02** (2013.01 - EP US)

Cited by
WO2011152732A1; US10982791B2; US8477471B2; CN101857122A; EP2239206A3; EP2388207A1

Designated contracting state (EPC)
DE DK ES FI FR GB IT NL SE

DOCDB simple family (publication)
EP 0949159 A2 19991013; **EP 0949159 A3 20020410**; **EP 0949159 B1 20030723**; AR 014967 A1 20010411; AU 2136699 A 19991014; AU 737773 B2 20010830; BR 9902030 A 20000111; CN 1231261 A 19991013; DE 19815082 A1 19991014; DE 59906324 D1 20030828; JP H11301787 A 19991102; US 6156969 A 20001205

DOCDB simple family (application)
EP 99105979 A 19990325; AR P990101154 A 19990317; AU 2136699 A 19990324; BR 9902030 A 19990405; CN 99103337 A 19990313; DE 19815082 A 19980406; DE 59906324 T 19990325; JP 6036699 A 19990308; US 28692399 A 19990406