

Title (en)

COUPLING PIECE FOR CONNECTING TWO CONTAINERS STACKED ONE ON TOP OF THE OTHER

Title (de)

KUPPELSTÜCK ZUR VERBINDUNG ZWEIER AUFEINANDER GESTAPELTER CONTAINER

Title (fr)

PIECE D'ACCOUPLEMENT POUR L'ASSEMBLAGE DE DEUX CONTENEURS SUPERPOSES

Publication

**EP 1089925 A1 20010411 (DE)**

Application

**EP 99936395 A 19990602**

Priority

- DE 9901627 W 19990602
- DE 29811460 U 19980626

Abstract (en)

[origin: WO0000413A1] The invention relates to a coupling piece (5) for connecting two containers (2, 4) stacked one on top of the other. The coupling piece connects the two containers by their corner fittings (1, 3), which have elongated holes. Coupling projections (7) which protrude in opposite directions to each other are provided so that the coupling piece can be inserted and locked into the elongated holes or corner fittings of the containers. A blocking stop is allocated to one of these coupling projections (7) and can be introduced into the elongated hole of the same corner fitting. The aim of the invention is to provide a coupling piece of this type which is configured in such a way that the stacked containers can be additionally secured with a lock rod on the corner fitting of the top container. To this end, the coupling projection to which the blocking stop is allocated only has projections which protrude sideways.

IPC 1-7

**B65D 90/00**

IPC 8 full level

**B65D 90/00** (2006.01)

CPC (source: EP KR)

**B61D 5/08** (2013.01 - KR); **B65D 90/0006** (2013.01 - EP); **B65D 90/0013** (2013.01 - EP); **B65D 2590/0016** (2013.01 - EP)

Citation (search report)

See references of WO 0000413A1

Designated contracting state (EPC)

BE CY DE DK FR GB GR IT NL

DOCDB simple family (publication)

**DE 29811460 U1 19980917**; CN 1307534 A 20010808; DE 59900846 D1 20020321; DK 1089925 T3 20020521; EP 1089925 A1 20010411; EP 1089925 B1 20020206; KR 20010053208 A 20010625; WO 0000413 A1 20000106

DOCDB simple family (application)

**DE 29811460 U 19980626**; CN 99807899 A 19990602; DE 59900846 T 19990602; DE 9901627 W 19990602; DK 99936395 T 19990602; EP 99936395 A 19990602; KR 20007014808 A 20001226