

Title (en)

Coupling device for containers.

Title (de)

Kuppelstück zum Verbinden von Containern.

Title (fr)

Pièce d'accouplement pour conteneurs.

Publication

**EP 0354332 B1 19940202 (DE)**

Application

**EP 89111654 A 19890627**

Priority

DE 8809688 U 19880729

Abstract (en)

[origin: EP0354332A1] In the course of increasing measures to improve efficiency, automatic or semi-automatic coupling pieces are increasingly being used on board ship to connect containers. It may occur, in such cases, that if coupling pieces are non-functional, there may be an unnoticed absence or inadequacy of the connection between containers. In order to prevent this, the invention proposes that the coupling pieces be provided with indicator tongues (28) which are reciprocally movable as a function of the position of their cross-bracket (15, 16). As a result it can be ascertained by reference to the position of the indicator tongues, after loading of the containers, whether the cross-brackets (15, 16) are in the desired locking position. <IMAGE>

IPC 1-7

**B65D 90/00**

IPC 8 full level

**B65D 90/00** (2006.01)

CPC (source: EP US)

**B65D 90/0013** (2013.01 - EP US); **Y10T 24/28** (2015.01 - EP US)

Cited by

US5797169A; DE4329355A1; WO9205093A1

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**DE 8809688 U1 19881013**; DE 58906872 D1 19940317; EP 0354332 A1 19900214; EP 0354332 B1 19940202; ES 2049778 T3 19940501; US 5012560 A 19910507

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