

Title (en)
Coupling device

Title (de)
Anschliessvorrichtung

Title (fr)
Dispositif de branchement

Publication
EP 0696550 B1 19971126 (DE)

Application
EP 95110869 A 19950712

Priority
DE 4427729 A 19940805

Abstract (en)
[origin: EP0696550A1] The connecting device has at least two connections for joining to at least two connections of a container (1), and comprises a ramp (2), a spring (3), elbow joints (4,5), between which is fitted a rod (6), a rotatable central tube (7) and a lever (8). Rotation of the lever through approximately 100 deg. presses the spring together and the rod is stretched with the elbow joints. The connections of the connecting device are tightly connected in parallel and simultaneously with the connections of the container. The connections serve for the feed and withdrawal of air to and from the container. The ramp is arranged on rails and with two containers arranged next to one another is connected to each individual container.

IPC 1-7
B67D 5/60; **B67D 5/36**

IPC 8 full level
B67D 7/38 (2010.01); **B67D 7/78** (2010.01)

CPC (source: EP)
B67D 7/38 (2013.01); **B67D 7/78** (2013.01)

Cited by
US6334457B1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 0696550 A1 19960214; **EP 0696550 B1 19971126**; CA 2155464 A1 19960206; DE 4427729 A1 19960215; DE 59501029 D1 19980108

DOCDB simple family (application)
EP 95110869 A 19950712; CA 2155464 A 19950804; DE 4427729 A 19940805; DE 59501029 T 19950712