

Title (en)
Supporting arrangement for containers and removable superstructures for trucks.

Title (de)
Abstützvorrichtung für Container und Wechselaufbauten von Lastfahrzeugen.

Title (fr)
Dispositif de support pour conteneurs et superstructures amovibles de camions.

Publication
EP 0108745 A2 19840516 (DE)

Application
EP 83890195 A 19831102

Priority
AT 400382 A 19821103

Abstract (en)
1. A support or bearing device for containers (1) and interchangeable superstructures of load-carrying vehicles (19), the device comprising feet (2) having hydraulically or pneumatically extensible props (6) which are so disposed near the extending end (8) of the prop (6), on retaining means (7, 10) near the bottom zone of the container (1) or said superstructure, as to be locatable with the end (8) extending downwardly, in an operative position laterally adjacent the container (1) or superstructure, so that the props (6) are of use as means for raising and lowering the container (1) when coupled with hydraulic or pneumatic supply facilities, characterised in that the feet (2) are locatable on the retaining means (7, 10) in a second operative position in which the extending end (8) extends upwardly, so that the feet (2) are in the form of rigid feet which extend downwardly from the retaining means (7) and which support the container (1) or superstructure at a height above the standing (14), the feet (2) being pivotally mounted on the container (1) or superstructure at their extending end (8) for pivoting round a horizontal transverse spindle (7) forming a part of the retaining means, the feet (2) being locatable in both operative positions by way of struts (10) forming the other part of the retaining means and being hingeable around the transverse spindle (7) into a horizontal position for transportation.

Abstract (de)
Die Abstützvorrichtung besitzt Stützfüße (2) die an Halterungen (7) des Containers (1) oder Wechselaufbaues im Bereich des einen Endes (8) um eine horizontale Querachse (7) schwenkbar gelagert und in zwei Arbeitsstellungen mittels einer Schrägstrebe (10) feststellbar sind. Aus dem in der Nähe der Querachse liegenden Ende ist bei jedem Stützfuß (2) ein Hubstempel (6) hydraulisch oder pneumatisch ausfahrbar. In der das Ausfahren des Hubstempels (6) nach unten ermöglichenden Arbeitsstellung bilden die Stützfüße (2) Hebe- und Senkvorrichtungen, in der zweiten Arbeitsstellung steife Stelzen. Um die Querachse (7) können die Stützfüße in eine liegende Transportstellung geklappt werden. Die Stützfüße (2) können auch Bestandteile einer Kippvorrichtung für den Container bzw. Wechselaufbau bilden.

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B65D 90/14; B60P 1/64

IPC 8 full level
B65D 90/14 (2006.01)

CPC (source: EP)
B65D 90/14 (2013.01)

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