

Title (en)

Transport vehicle with a container unloading device.

Title (de)

Transportfahrzeug mit Einrichtungen zum Entleeren eines Behälters.

Title (fr)

Véhicule de transport muni d'un dispositif pour vider un récipient.

Publication

EP 0413400 A1 19910220 (EN)

Application

EP 90202209 A 19900815

Priority

NL 8902071 A 19890815

Abstract (en)

Transport vehicle (1) with a loading space provided with a loading opening (2) and a container unloading device (4) which comprises a lifting device for picking up a container (10) and raising thereof to the loading opening, wherein the lifting device has a hydraulic driving controlled by an electro-hydraulic control device. Along at least a portion of the edge of the loading opening (2) is arranged a pressure-sensitive switching member (14) which is coupled to the control device such that at activation thereof the hydraulic driving of the lifting device is switched off.

IPC 1-7

B65F 3/00; **H01H 3/14**

IPC 8 full level

B65F 3/00 (2006.01); **H01H 3/14** (2006.01)

CPC (source: EP)

B65F 3/00 (2013.01); **H01H 3/142** (2013.01)

Citation (search report)

- [Y] US 3809267 A 19740507 - KNIGHT J
- [Y] US 3942661 A 19760309 - CLUCKER RICHARD V, et al
- [Y] FR 2173306 A1 19731005 - CLIFFORD COVERING CO LTD [GB]
- [A] US 3822797 A 19740709 - MCKENZIE R, et al
- [A] DE 2300574 A1 19740718 - KOELLER WOLFGANG
- [A] DE 2721059 A1 19781123 - KUEPPER SEVERIN

Cited by

EP0673838A1; DE202004007957U1; US5266000A; DE102004036363A1; DE102004036363B4

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0413400 A1 19910220; NL 8902071 A 19910301

DOCDB simple family (application)

EP 90202209 A 19900815; NL 8902071 A 19890815