

Title (en)

Safety pallet-drum assembly system for transport of dangerous materials.

Title (de)

Vorrichtung, bestehend aus einer Palette und Fässern, zum sicheren Transport von gefährlichen Stoffen.

Title (fr)

Ensemble de sécurité, comportant une palette et des fûts, pour le transport de matériaux dangereux.

Publication

**EP 0303264 B1 19940706 (EN)**

Application

**EP 88113044 A 19880811**

Priority

DE 8710974 U 19870812

Abstract (en)

[origin: EP0303264A2] Integrated pallet/drum system as device for safe handling, transportation and storage of water and/or soil contaminating dangerous liquids. The pallet is provided with integrated side-walls (2) extending from the pallet base (4) upwardly and forming a basin for drums (6) positioned on the pallet base (4) wherein the side-walls (2) have such a height that the safety basin is capable of storing the entire content of the drums (6) in case of leakage. To allow stacking of the device corner posts (3) are provided, the upper ends thereof are connected to each other forming an open cage to receive the integrated drums (6) completely. This embodiment allows the stacking of the devices.

IPC 1-7

**B65D 19/06**; **B65D 1/20**; **B65D 51/16**

IPC 8 full level

**B65D 1/16** (2006.01); **B65D 1/20** (2006.01); **B65D 19/06** (2006.01); **B65D 51/16** (2006.01); **B65D 81/26** (2006.01); **G21F 9/00** (2006.01); **G21F 9/36** (2006.01)

CPC (source: EP)

**B65D 1/16** (2013.01); **B65D 19/06** (2013.01); **B65D 51/1644** (2013.01); **B65D 81/261** (2013.01); **B65D 2519/00034** (2013.01); **B65D 2519/00069** (2013.01); **B65D 2519/00174** (2013.01); **B65D 2519/00233** (2013.01); **B65D 2519/00268** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00303** (2013.01); **B65D 2519/00318** (2013.01); **B65D 2519/00348** (2013.01); **B65D 2519/00497** (2013.01); **B65D 2519/0086** (2013.01); **B65D 2519/0097** (2013.01)

Citation (examination)

DE 3217808 A1 19831117 - FRANKE ERNST UDO

Cited by

US5429236A; US5323903A; US5829362A; US5562047A; DE4110847A1; CN115057075A; DE4410214A1; CN113859727A; US6622879B1; US6809329B1; WO2013126503A1; WO0063920A1; WO9533269A1; WO9533268A1; US9150350B2; US9764875B2

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0303264 A2 19890215**; **EP 0303264 A3 19900328**; **EP 0303264 B1 19940706**; AT E108160 T1 19940715; DE 3850534 D1 19940811; DE 8710974 U1 19871001; JP H0188830 U 19890612

DOCDB simple family (application)

**EP 88113044 A 19880811**; AT 88113044 T 19880811; DE 3850534 T 19880811; DE 8710974 U 19870812; JP 10651688 U 19880811