

Title (en)

Device for handling of bulk material loads in a wagon

Title (de)

Vorrichtung zum Handhaben von Schüttgutladungen in einem Waggon

Title (fr)

Dispositif de manutention de charges en vrac contenues dans un wagon

Publication

**EP 0879749 B1 20020313 (FR)**

Application

**EP 98401037 A 19980428**

Priority

FR 9705477 A 19970502

Abstract (en)

[origin: EP0879749A1] The device for handling materials in bulk, held in a wagon, is constructed such that the body (3) of the wagon is fitted, on its lower part, with a semi-cylindrical sheet steel (16) panel, of which the diameter is equal to the width of the wagon and to the diameter of the peripheral part of the wheel (10). The wheel carries the buckets or scoops (11), which act as a countersink borer. The wheel is supported by a suspension frame (6), which is designed to ensure that the wheel is displaced axially along the useful length of the wagon. The wagon is also fitted with a transporter system (8), which extends axially and passes to the interior of the wheel.

IPC 1-7

**B61D 15/00; B61D 47/00; E01B 27/06**

IPC 8 full level

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