

Title (en)

Wagon with an operating device for slidable walls or hoods

Title (de)

Güterwagen mit einer Betätigungseinrichtung für verschiebbare Wände oder Hauben

Title (fr)

Wagon avec un dispositif d'actionnement pour parois ou capots coulissants

Publication

**EP 1055579 B1 20041208 (DE)**

Application

**EP 99250165 A 19990526**

Priority

EP 99250165 A 19990526

Abstract (en)

[origin: EP1055579A1] The hand lever (4) for operating the mechanism has a rotation axis (12) extending at an angle with respect to the horizontal which is equal to or greater than 90 degrees -arctane ( $h1/(l1 + l2)$ ). The hand lever has a rear edge oriented towards one of the end walls, which is displaced in an outwards direction from the buffer engagement plane by a distance (r1) to maintain a safety distance (16) from the lever. Operating mechanism where h1 is the height of the shunting handle (17) above a left end step (18) of a corner column in the length direction, l1 is the distance from the middle shunting handle grip surface to the intersection point of the hand lever rotation axis with the buffer engagement plane or outside of a car end wall (3), and l2 is the distance from the middle hand lev grip surface to the previously mentioned intersection point.

IPC 1-7

**B61D 39/00**

IPC 8 full level

**B61D 39/00** (2006.01)

CPC (source: EP)

**B61D 39/006** (2013.01)

Designated contracting state (EPC)

FI FR GB IT SE

DOCDB simple family (publication)

**EP 1055579 A1 20001129; EP 1055579 B1 20041208**

DOCDB simple family (application)

**EP 99250165 A 19990526**