

Title (en)

Upper operating device for displaceable side wall parts of railway goods truck

Title (de)

Obere Betätigungseinrichtung für eine Schiebewandanordnung eines Eisenbahngüterwagens

Title (fr)

Dispositif d'actionnement en partie supérieure d'une paroi coulissante pour wagon de marchandises

Publication

**EP 1038748 B1 20040128 (DE)**

Application

**EP 00104252 A 20000302**

Priority

DE 19910115 A 19990308

Abstract (en)

[origin: EP1038748A1] The operating device incorporates a lever (7) fastened to a control shaft (1), and with a joint (3) extending parallel to the shaft. The joint is located behind the shaft in direction of the wagon interior, and in a closed position of the side wall, its longitudinal axis is located horizontally below the longitudinal axis of the shaft. A closing/guide claw (2) is hinged to the joint. A steering rod positioned above the shaft and beside the claw, engages into the lower section of the claw.

IPC 1-7

**B61D 17/08**; **B61D 19/00**; **E05D 15/10**; **B60J 5/06**

IPC 8 full level

**B60J 5/06** (2006.01); **B61D 17/08** (2006.01); **B61D 19/00** (2006.01); **B61D 39/00** (2006.01); **E05D 15/10** (2006.01)

CPC (source: EP)

**B61D 17/08** (2013.01); **B61D 39/006** (2013.01)

Cited by

FR2865815A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1038748 A1 20000927**; **EP 1038748 B1 20040128**; AT E258513 T1 20040215; DE 19910115 A1 20000914; DE 50005111 D1 20040304

DOCDB simple family (application)

**EP 00104252 A 20000302**; AT 00104252 T 20000302; DE 19910115 A 19990308; DE 50005111 T 20000302