

Title (en)
Sliding wall for railway wagons

Title (de)
Schiebewand für Eisenbahngüterwagen

Title (fr)
Parois coulissantes pour wagons à marchandises

Publication
EP 1640236 A1 20060329 (DE)

Application
EP 05016827 A 20050803

Priority
DE 202004015077 U 20040928

Abstract (en)
The upper and lower horizontal length profiles (1, 2) have a slight downwards sloping pitch on their sides which face each other. The wall comprises an upper hollow horizontal length profile and a lower hollow horizontal length profile which are welded together via a left and right hollow vertical edge profiles (3). A sloping region above the upper hollow horizontal length profile is formed by a hollow angled edge profile (5) and an additional hollow horizontal length profile (4). The wall surfaces are formed by metal panels (8, 9) which are reinforced with hollow profiles (6, 7). The wall also has runner and guide rolls and a closure device.

IPC 8 full level
B61D 17/08 (2006.01)

CPC (source: EP)
B61D 17/08 (2013.01)

Citation (search report)

- [YA] DE 3512561 A1 19851114 - NIESKY WAGGONBAU VEB [DD]
- [YA] EP 0497092 A1 19920805 - VAW VER ALUMINIUM WERKE AG [DE]
- [A] EP 0579150 A1 19940119 - ABB HENSCHER WAGGON UNION [DE]

Cited by
EP2246234A3; DE102010013730B4; EP2246234A2; DE102010013730A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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