

Title (en)

Two-level driving cab railway vehicle

Title (de)

Doppelstöckiger Eisenbahn-Steuerwagen

Title (fr)

Voiture-pilote ferroviaire à deux étages

Publication

**EP 0916562 B1 20030502 (DE)**

Application

**EP 98119645 A 19981017**

Priority

DE 19750395 A 19971114

Abstract (en)

[origin: EP0916562A1] The car (1) has a driver's cab at one end (6) of the lower deck. It has an upper deck (2) with a closed end in the form of an open end face wall (13), extending from the floor (4) of the upper deck to the roof (15), and across a sector of the width of the car. A safety device (14), possibly in the form of a window or a balustrade, prevents people or objects falling to the lower deck. There may be another window from the top edge of the balustrade extending part of the way to the roof.

IPC 1-7

**B61D 1/06**; B61D 17/06; B61C 17/04

IPC 8 full level

**B61C 17/04** (2006.01); **B61D 1/06** (2006.01); **B61D 17/06** (2006.01)

CPC (source: EP)

**B61C 17/04** (2013.01); **B61D 1/06** (2013.01); **B61D 17/06** (2013.01)

Cited by

EP2628649A1; EP1566322A1; FR2866615A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

**EP 0916562 A1 19990519**; **EP 0916562 B1 20030502**; AT E238933 T1 20030515; DE 19750395 A1 19990602; DE 59808148 D1 20030605

DOCDB simple family (application)

**EP 98119645 A 19981017**; AT 98119645 T 19981017; DE 19750395 A 19971114; DE 59808148 T 19981017