

Title (en)
Double-decker railway vehicle

Title (de)
Doppelstockeisenbahnfahrzeug

Title (fr)
Véhicule ferroviaire à deux étages

Publication
EP 1992540 A3 20100203 (DE)

Application
EP 08103950 A 20080514

Priority
DE 102007022713 A 20070515

Abstract (en)
[origin: EP1992540A2] The vehicle has a lower story and an upper storey arranged over the lower story. Single-storey areas are presented above pivoted bogies and lie lower than the upper story and higher than the lower story regarding the level. A vehicle door is arranged in one of the single-storey areas, where the level of the single-storey area between 750 milli meter and 850 milli meter lies above a rail upper edge. The pivoted bogies are formed as three-axis, and pivoted bogies include centrally arranged air springs.

IPC 8 full level
B61D 1/06 (2006.01); **B61F 3/10** (2006.01); **B61F 5/50** (2006.01)

CPC (source: EP)
B61D 1/06 (2013.01); **B61F 3/10** (2013.01); **B61F 5/50** (2013.01)

Citation (search report)

- [Y] US 2946295 A 19600726 - DEAN ALBERT G
- [Y] EP 0100893 A2 19840222 - TALBOT WAGGONFAB [DE]
- [A] DE 29507057 U1 19950706 - GOERLITZ WAGGONBAU GMBH [DE]
- [A] DE 9421209 U1 19950907 - GOERLITZ WAGGONBAU GMBH [DE]
- [A] GB 191314020 A 19131204 - SPAENGLER LUDWIG [AT]

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WO2024041840A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1992540 A2 20081119; EP 1992540 A3 20100203; EP 1992540 B1 20120104; AT E539937 T1 20120115; DE 102007022713 A1 20081120

DOCDB simple family (application)
EP 08103950 A 20080514; AT 08103950 T 20080514; DE 102007022713 A 20070515