

Title (en)
ARTICULATED SPINE CAR

Title (de)
GELENKIGER CONTAINER-TRANSPORTWAGGON

Title (fr)
WAGON PORTE-CONTENEURS ARTICULE

Publication
EP 0766630 A1 19970409 (EN)

Application
EP 96915417 A 19960501

Priority
• US 9606050 W 19960501
• US 43846395 A 19950510
• US 58350096 A 19960105

Abstract (en)
[origin: WO9635601A1] An articulated spine car (10) comprising a plurality of units (12a-d) joined by connectors (14). The preferred car comprises a pair of end units (12a, d) and at least two intermediate units (12b,c). Each of the units (12a-d) preferably comprises a central longitudinal spine (16), a wheel support platform (18) for supporting the wheels of a semitrailer, and a hitch (20) for attachment to a semitrailer kingpin. The wheel support platforms (18) are preferably disposed at relatively low elevations on each side of the spine (16), and the spine (16) preferably includes a lowered portion between the wheel support platforms (18) to accommodate semitrailer axles.

IPC 1-7
B61D 15/00

IPC 8 full level
B61D 3/10 (2006.01); **B61D 3/18** (2006.01); **B61G 5/02** (2006.01)

CPC (source: EP)
B61D 3/10 (2013.01); **B61D 3/184** (2013.01); **B61G 5/02** (2013.01)

Designated contracting state (EPC)
DE ES FI FR GB IT

DOCDB simple family (publication)
WO 9635601 A1 19961114; AU 5719696 A 19961129; AU 5721496 A 19961129; AU 693028 B2 19980618; AU 696843 B2 19980917; BR 9606361 A 19981215; BR 9606362 A 19971028; CZ 9700370 A3 20011114; CZ 9700372 A3 20011114; EP 0766630 A1 19970409; EP 0766630 A4 20000705; EP 0766631 A1 19970409; EP 0766631 A4 20000705; PL 180361 B1 20010131; PL 180366 B3 20010131; PL 318163 A1 19970526; PL 318167 A1 19970526; SK 16997 A3 19970910; SK 17097 A3 19970910; WO 9635600 A1 19961114

DOCDB simple family (application)
US 9606103 W 19960501; AU 5719696 A 19960501; AU 5721496 A 19960501; BR 9606361 A 19960501; BR 9606362 A 19960501; CZ 37097 A 19960501; CZ 37297 A 19960501; EP 96915417 A 19960501; EP 96915441 A 19960501; PL 31816396 A 19960501; PL 31816796 A 19960501; SK 16997 A 19960501; SK 17097 A 19960501; US 9606050 W 19960501