

Title (en)
Swivel frame, and rail vehicle

Title (de)
Drehrahmen und Schienenfahrzeug

Title (fr)
Châssis à pivot, et véhicule ferroviaire

Publication
EP 1982891 A1 20081022 (EN)

Application
EP 08154826 A 20080418

Priority
NL 2000602 A 20070420

Abstract (en)
A swivel frame for a rail vehicle comprises a bottom frame (3) for fixing on an undercarriage of the rail vehicle, and a top frame (5) for accommodating a container. The top frame (5) is connected to the bottom frame (3) so that it can pivot between a swung-in position, in which the top frame (5) runs substantially parallel to the bottom frame (3), and a swung-out position, in which the top frame (5) runs at an angle relative to the bottom frame (3). The bottom frame (3) is provided with a number of corner blocks (12), which can be fixed detachably on the undercarriage of the rail vehicle.

IPC 8 full level
B61D 3/04 (2006.01); **B61D 3/20** (2006.01); **B61D 47/00** (2006.01)

CPC (source: EP)
B61D 3/04 (2013.01); **B61D 3/20** (2013.01); **B61D 47/00** (2013.01)

Citation (applicant)
NL 8800161 A 19890816 - ARK BV DE

Citation (search report)
• [X] EP 0911238 A1 19990428 - SIRCH MANFRED [DE]
• [A] EP 0516586 A1 19921202 - TUCHSCHMID AG [CH]
• [A] EP 0431690 A1 19910612 - ARK BV DE [NL]

Cited by
CN111301449A; WO2022068411A1

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 1982891 A1 20081022; **EP 1982891 B1 20130612**; **EP 1982891 B9 20130904**; EP 2374682 A1 20111012; EP 2374682 B1 20180117; NL 2000602 C2 20081024; PL 2374682 T3 20181031

DOCDB simple family (application)
EP 08154826 A 20080418; EP 11169868 A 20080418; NL 2000602 A 20070420; PL 11169868 T 20080418