

Title (en)

Overhead baggage rack unit of railway car

Title (de)

Hochliegender Gepäckträger eines Schienenfahrzeuges

Title (fr)

Porte-bagages suspendu pour véhicule ferroviaire

Publication

EP 1702826 A2 20060920 (EN)

Application

EP 05255392 A 20050902

Priority

JP 2005078153 A 20050317

Abstract (en)

The invention provides an improved overhead baggage rack for a railway car. An overhead baggage rack unit (50) provided at a shoulder portion between a side frame (10) and a roof frame (20) of a railway car comprises an overhead baggage rack body (100) and a pole (200). The overhead baggage rack body (100) comprises a front edge portion (110), a rear edge portion (112) and a transverse member (114) formed by mechanically cutting out portions from an extruded aluminum alloy member, and thereby, an opening (130) is formed to which an overhead baggage rack panel is attached. A grip bar (150) is cut and formed to an area lower than the front edge portion (110). The front edge portion (110) is fixed via a bracket (160) to the pole (200).

IPC 8 full level

B61D 37/00 (2006.01)

CPC (source: EP KR US)

B61D 17/00 (2013.01 - KR); **B61D 37/003** (2013.01 - EP US)

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

DOCDB simple family (publication)

EP 1702826 A2 20060920; **EP 1702826 A3 20070912**; CN 1833937 A 20060920; JP 2006256520 A 20060928; JP 4558550 B2 20101006; KR 100737492 B1 20070709; KR 20060101175 A 20060922; US 2006219716 A1 20061005

DOCDB simple family (application)

EP 05255392 A 20050902; CN 200510099029 A 20050905; JP 2005078153 A 20050317; KR 20050081598 A 20050902; US 21728505 A 20050902