

Title (en)  
Railway vehicle

Title (de)  
Schienenfahrzeug

Title (fr)  
Véhicule ferroviaire

Publication  
**EP 0736436 B1 19981202 (DE)**

Application  
**EP 96105194 A 19960401**

Priority  
DE 19512631 A 19950405

Abstract (en)  
[origin: EP0736436A1] The support frame is assembled by joining a number of parallel horizontal supports (22) by uprights (20) which are sloped to the vertical. The horizontal supports carry the outer panels (32) as well as the horizontal window frames and the inner cladding. The windows are mounted between the horizontal supports and run the length of each side of the vehicle. The uprights are attached to the horizontal supports by clamping plates (36). The windows are secured with adhesive and are flush with the outer profile of the body.

IPC 1-7  
**B61D 17/04**; **B61D 17/08**

IPC 8 full level  
**B61D 17/04** (2006.01); **B61D 17/08** (2006.01)

CPC (source: EP US)  
**B61D 17/043** (2013.01 - EP US); **B61D 17/08** (2013.01 - EP US)

Cited by  
WO2018059865A1; EP3519270B1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR IT LI

DOCDB simple family (publication)  
**EP 0736436 A1 19961009**; **EP 0736436 B1 19981202**; AT E173988 T1 19981215; DE 19512631 A1 19961010; DE 59600886 D1 19990114; DK 0736436 T3 19990623; ES 2127584 T3 19990416; US 5685230 A 19971111

DOCDB simple family (application)  
**EP 96105194 A 19960401**; AT 96105194 T 19960401; DE 19512631 A 19950405; DE 59600886 T 19960401; DK 96105194 T 19960401; ES 96105194 T 19960401; US 62756996 A 19960404