

Title (en)  
SET FOR BIMODAL TRANSPORT

Title (de)  
GARNITUR FÜR DEN SCHIENE/STRASSE TRANSPORT

Title (fr)  
ENSEMBLE DE TRANSPORT BIMODAL

Publication  
**EP 0762965 A1 19970319 (EN)**

Application  
**EP 95920315 A 19950608**

Priority  

- PL 9500010 W 19950608
- PL 30380494 A 19940610
- PL 30380594 A 19940610
- PL 30380694 A 19940610

Abstract (en)  
[origin: WO9534453A1] A set for bimodal transport having use in transferring loads on automobile semi-trailers by railway transport. The set consists of a semi-trailer (100) mounted separably on intermediate rail bogies (200) or on an intermediate rail bogie (200) and on two end rail bogies (300). The semi-trailer (100) has two coupling pins near ends of an outside cross member of the semi-trailer frame while an inside cross member has a seat for supporting bar of the rail bogie (200 or 300). The intermediate rail bogie (200) has two coupling seats placed on the lower adapter and two coupling seats placed on the upper adapter and both adapters are mounted rotatably on two ball-and-socket joints having common axis. The end rail bogie (300) has, mounted on a ball-and-socket joint, a carrying cross beam including a supporting bar and two coupling seats and at the front of the bogie there is a buffer beam.

IPC 1-7  
**B61D 3/12; B61F 3/12; B61D 3/18**

IPC 8 full level  
**B60F 1/04** (2006.01); **B61D 3/12** (2006.01); **B61D 3/18** (2006.01); **B61F 3/12** (2006.01)

CPC (source: EP)  
**B61D 3/12** (2013.01); **B61D 3/184** (2013.01); **B61F 3/125** (2013.01)

Citation (search report)  
See references of WO 9534453A1

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

DOCDB simple family (publication)  
**WO 9534453 A1 19951221**; AT E170810 T1 19980915; AU 2580995 A 19960105; DE 69504660 D1 19981015; DE 69504660 T2 19990121;  
DK 0762965 T3 19990607; EP 0762965 A1 19970319; EP 0762965 B1 19980909; ES 2122615 T3 19981216; RU 2136525 C1 19990910

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**PL 9500010 W 19950608**; AT 95920315 T 19950608; AU 2580995 A 19950608; DE 69504660 T 19950608; DK 95920315 T 19950608;  
EP 95920315 A 19950608; ES 95920315 T 19950608; RU 97100195 A 19950608