

Title (en)  
Track-bound freight wagon

Title (de)  
Schienengebundener Güterwagen

Title (fr)  
Wagon à marchandises sur rails

Publication  
**EP 0849136 A3 19990922 (DE)**

Application  
**EP 97122356 A 19971218**

Priority  
AT 74396 U 19961220

Abstract (en)  
[origin: EP0849136A2] The wagon comprises a superstructure (3) with sidewalls, at least one of which has at least one section (7) which can be moved outwards to the side transverse to the longitudinal direction of the wagon. Preferably, both side walls have several, preferably more than three sections, making up more than 70% of the side wall area, which can be moved outwards by 40-150 cm, the sections extending over the complete height of the superstructure. Sections are carried out a parallel swinging arm arrangement (12) with hinged sections, one (12a) fixed to the side wall section and the other fixed to a shaft (14) supported on the superstructure.

IPC 1-7  
**B61D 1/08**; **B61D 3/18**

IPC 8 full level  
**B61D 3/18** (2006.01); **B61D 17/08** (2006.01)

CPC (source: EP)  
**B61D 3/18** (2013.01); **B61D 17/08** (2013.01)

Citation (search report)

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**EP 0849136 A2 19980624**; **EP 0849136 A3 19990922**; AT 1331 U2 19970325; AT 1331 U3 19980427

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**EP 97122356 A 19971218**; AT 74396 U 19961220