

Title (en)  
TRANSPORT VEHICLE FOR LATERAL LOADING

Publication  
**EP 0318823 B1 19910605 (DE)**

Application  
**EP 88119544 A 19881124**

Priority  
DE 3740979 A 19871203

Abstract (en)  
[origin: EP0318823A1] A transport vehicle for lateral loading from the floor and from racks with at least one chassis member running in the transverse direction relative to the longitudinal direction of the vehicle has a laterally directed feed drive for a load-member assembly with in particular fork-shaped load-supporting arms. Furthermore, a lifting drive for the vertical movement of the load-member assembly with regard to at least one chassis member is provided. The fork-shaped load-supporting arms (21, 22) or wheel arms which can correspondingly be moved transversely are provided with load rollers (23, 24; 45, 46) which can be extended downwards and support the load during the transverse movement.  
<IMAGE>

IPC 1-7  
**B66F 9/10**; **B66F 9/12**

IPC 8 full level  
**B66F 9/10** (2006.01); **B66F 9/12** (2006.01)

CPC (source: EP US)  
**B66F 9/10** (2013.01 - EP US); **B66F 9/122** (2013.01 - EP US)

Cited by  
EP0477154A1; US5211527A; WO2019010509A1

Designated contracting state (EPC)  
CH DE FR GB IT LI SE

DOCDB simple family (publication)  
**EP 0318823 A1 19890607**; **EP 0318823 B1 19910605**; DE 3740979 A1 19890622; DE 3740979 C2 19920709; DE 3863169 D1 19910711; US 4998858 A 19910312

DOCDB simple family (application)  
**EP 88119544 A 19881124**; DE 3740979 A 19871203; DE 3863169 T 19881124; US 28013288 A 19881205