

Title (en)  
Loading wagon for transporting bulk material

Title (de)  
Verladewagen zum Transport von Schüttgut

Title (fr)  
Wagon chargeur pour transporter des produits en vrac

Publication  
**EP 0599799 B1 19961218 (DE)**

Application  
**EP 93890201 A 19931014**

Priority  
• AT 229492 A 19921118  
• AT 249492 A 19921216

Abstract (en)  
[origin: EP0599799A1] A loading wagon (1) for transporting, storing and depositing bulk material has a wagon frame (2) which is supported on rail bogies (3), and a wagon body (5) which is connected thereto and in whose floor region a floor-mounted conveyor belt (7) which has a drive (11) is arranged. Adjacent to this, a transfer conveyor belt (8) is provided which protrudes with one [lacuna] beyond the end of the wagon frame, has a depositing end (9) which is elevated with respect to the wagon frame (2), is provided with a drive (12) and has a storage and transport device (31) which extends from the floor-mounted conveyor belt (7) to the transfer conveyor belt (8). A discharge opening (14) for depositing the bulk material on the track is provided underneath the floor-mounted conveyor belt (7). The drive (11) for the floor-mounted conveyor belt (7) or the transfer conveyor belt (8) is designed for acting either in the aforesaid first direction of transport or in a second direction of transport opposite thereto. <IMAGE>

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**B61D 15/00**; **B61D 7/06**; **E01B 27/06**

IPC 8 full level  
**B60P 1/36** (2006.01); **B61D 3/04** (2006.01); **B61D 3/12** (2006.01); **B61D 3/16** (2006.01); **B61D 7/06** (2006.01); **B61D 15/00** (2006.01); **E01B 27/00** (2006.01); **E01B 27/06** (2006.01)

CPC (source: EP US)  
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Cited by  
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