

Title (en)

MULTIMODAL WAGON, METHOD OF OPERATION FOR ENTERING AND EXITING GOODS AND USE THEREOF

Title (de)

MULTIMODALER WAGEN, BETRIEBSVERFAHREN ZU SEINER LADUNG UND ENTLADUNG MIT WAREN UND VERWENDUNG DAVON

Title (fr)

WAGON MULTIMODE, PROCÉDÉ DE FONCTIONNEMENT D'ENTRÉE ET DE SORTIE DE MARCHANDISES ET UTILISATION RESPECTIVE

Publication

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Application

EP 12740678 A 20120615

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Abstract (en)

The present invention relates to a multimodal wagon intended for transporting in its interior road goods vehicles with or without semi-trailers or mainly semi-trailers. The wagon has two coupling hubs and a central hub, which, by means of longitudinal movement of the train and via the drawbars (1), combined with the receptacle ramps (32), join together or separate from each other, while the central hub raises from or lowers onto the rails, wherein small wheels may be laid. The wagon also has longitudinal frames (4) and skids (13). Other operation and/or safety components are also provided: rolling elements in the drawbars and receptacles, self-centering elements (8), a latch (9) and relevant technical safety devices, automatic ramps (5), automatic coupling system of the main hose and also the recessed structure surrounding the bogie, which is reinforced in the middle (2) and end regions (3).

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Cited by

CN112498400A; CN112498380A; RU198661U1; RU185241U1

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