Symbol	Typ	Titel
B	**Sektion**	**SECTION B — PERFORMING OPERATIONS; TRANSPORTING**
B61	**Klasse**	**RAILWAYS**
B61D	**Unterklasse**	**BODY DETAILS OR KINDS OF RAILWAY VEHICLES (vehicles in general B60; adaptation of vehicles to special systems B61B; underframes B61F)**
		Kinds of railway or tramway vehicles
B61D 1/00	**Hauptgruppe**	**Carriages for ordinary railway passenger traffic (mine cars B61D 11/00; tramcars B61D 13/00)**
B61D 1/02	1-Punkt Untergruppe	. General arrangements in sleeping or couchette carriages (B61D 1/08 takes precedence)
B61D 1/04	1-Punkt Untergruppe	. General arrangements of seats (B61D 1/06 takes precedence; seats per seB61D 33/00)
B61D 1/06	1-Punkt Untergruppe	. with multiple deck arrangement
B61D 1/08	2-Punkt Untergruppe	. . of sleeping carriages
B61D 3/00	**Hauptgruppe**	**Wagons or vans (tank wagons B61D 5/00; hopper wagons B61D 7/00; tipping wagons B61D 9/00; mine cars B61D 11/00; vehicles adapted for animal transportation B60P 3/04)**
B61D 3/02	1-Punkt Untergruppe	. with multiple deck arrangements (for carrying vehicles B61D 3/18) [4]
B61D 3/04	1-Punkt Untergruppe	. with movable floors, e.g. rotatable or floors which can be raised or lowered
B61D 3/06	1-Punkt Untergruppe	. Flat-bottomed cars convertible into hoppers
B61D 3/08	1-Punkt Untergruppe	. Flat wagons including posts or standards
B61D 3/10	1-Punkt Untergruppe	. Articulated vehicles
B61D 3/12	2-Punkt Untergruppe	. . comprising running gear interconnected by loads
B61D 3/14	2-Punkt Untergruppe	. . comprising running gear interconnected by load supports facilitating low-level load transport
B61D 3/16	1-Punkt Untergruppe	. adapted for carrying special loads [4]
B61D 3/18	2-Punkt Untergruppe	. . for vehicles [4]
B61D 3/20	2-Punkt Untergruppe	. . for forwarding containers [4]
B61D 5/00	**Hauptgruppe**	**Tank wagons for carrying fluent materials (tank aspects B65D 88/00, B65D 90/00, F17C)**
B61D 5/02	1-Punkt Untergruppe	. having more than one tank
B61D 5/06	1-Punkt Untergruppe	. Mounting of tanks; Integral bodies and frames
B61D 7/00	**Hauptgruppe**	**Hopper cars (flat-bottomed cars convertible into hoppers B61D 3/06) [2]**
B61D 7/02	1-Punkt Untergruppe	. with discharge openings in the bottoms (with body in two halves and discharge by tipping the halves B61D 9/00)
B61D 7/04	2-Punkt Untergruppe	. . the openings being above axle level during discharge
B61D 7/06	1-Punkt Untergruppe	. with openings capable of discharging both between and outside the wheels
B61D 7/08	1-Punkt Untergruppe	. with openings capable of discharging only outside the wheels
B61D 7/10	2-Punkt Untergruppe	. . the discharge being assisted by tipping the bottom
B61D 7/12	1-Punkt Untergruppe	. the hoppers being movable (B61D 9/00 takes precedence)
B61D 7/14	1-Punkt Untergruppe	. Adaptations of hopper elements to railways

Symbol	Typ	Titel
B61D 7/16	2-Punkt Untergruppe	. . Closure elements for discharge openings
B61D 7/18	3-Punkt Untergruppe	. . . pivoted
B61D 7/20	3-Punkt Untergruppe	. . . sliding
B61D 7/22	3-Punkt Untergruppe	. . . Sealing means thereof
B61D 7/24	3-Punkt Untergruppe	. . . Opening or closing means
B61D 7/26	4-Punkt Untergruppe	. . . . mechanical
B61D 7/28	4-Punkt Untergruppe	. . . . hydraulic or pneumatic
B61D 7/30	4-Punkt Untergruppe	. . . . controlled by means external to cars
B61D 7/32	2-Punkt Untergruppe	. . Means for assisting charge or discharge
B61D 9/00	**Hauptgruppe**	**Tipping wagons**
B61D 9/02	1-Punkt Untergruppe	. characterised by operating means for tipping
B61D 9/04	1-Punkt Untergruppe	. Adaptations of rail vehicle elements to tipping wagons
B61D 9/06	2-Punkt Untergruppe	. . Bodies
B61D 9/08	2-Punkt Untergruppe	. . Frames; Supporting or guiding means for the bodies
B61D 9/10	2-Punkt Untergruppe	. . Devices preventing overturning when tipping
B61D 9/12	2-Punkt Untergruppe	. . Body fitments or devices facilitating or controlling outflow on discharge
B61D 9/14	1-Punkt Untergruppe	. Tipping systems controlled by trackside means
B61D 11/00	**Hauptgruppe**	**Mine cars (B61D 5/00-B61D 9/00 take precedence)**
B61D 11/02	1-Punkt Untergruppe	. Body construction
B61D 13/00	**Hauptgruppe**	**Tramway vehicles**
B61D 13/02	1-Punkt Untergruppe	. Double-deckers
B61D 15/00	**Hauptgruppe**	**Other railway vehicles, e.g. scaffold cars; Adaptations of vehicles for use on railways (conveyer frames mounted for movement on rail tracks B65G 41/02; wheeled machines used in permanent-way construction or maintenance E01B)**
B61D 15/02	1-Punkt Untergruppe	. Breakdown cranes (crane gear B66C)
B61D 15/04	1-Punkt Untergruppe	. convertible into other non-vehicular apparatus, e.g. exhibition stands
B61D 15/06	1-Punkt Untergruppe	. Buffer cars; Arrangements or construction of railway vehicles for protecting them in case of collisions (buffers B61G 11/00)
B61D 15/08	1-Punkt Untergruppe	. Railway inspection trolleys
B61D 15/10	2-Punkt Untergruppe	. . hand or foot-propelled
B61D 15/12	2-Punkt Untergruppe	. . power-propelled
		Body details of railway or tramway vehicles
B61D 17/00	**Hauptgruppe**	**Construction details of vehicle bodies (for tank wagons B61D 5/00; for hopper cars B61D 7/00; body details specially adapted for tipping wagons B61D 9/06; for mine cars B61D 11/00)**
B61D 17/02	1-Punkt Untergruppe	. reducing air resistance by modifying contour
B61D 17/04	1-Punkt Untergruppe	. with bodies of metal; with composite, e.g. metal and wood, body structures

Symbol	Typ	Titel
B61D 17/06	2-Punkt Untergruppe	. . End walls
B61D 17/08	2-Punkt Untergruppe	. . Sides
B61D 17/10	2-Punkt Untergruppe	. . Floors
B61D 17/12	2-Punkt Untergruppe	. . Roofs (movable or foldable roofs, covers, or tarpaulins B61D 39/00)
B61D 17/14	3-Punkt Untergruppe	. . . with gangways
B61D 17/16	3-Punkt Untergruppe	. . . Hatches in roofs
B61D 17/18	2-Punkt Untergruppe	. . Internal lining, e.g. insulating
B61D 17/20	2-Punkt Untergruppe	. . Communication passages between coaches; Adaptation of coach ends therefor
B61D 17/22	3-Punkt Untergruppe	. . . flexible, e.g. bellows
B61D 17/24	1-Punkt Untergruppe	. with body structures of wood
B61D 17/26	1-Punkt Untergruppe	. with body structures of concrete
B61D 19/00	**Hauptgruppe**	**Door arrangements peculiar to rail vehicles (vehicle door arrangements in general B60J; vehicle locks E05B 65/12; door-operating mechanisms E05F)**
B61D 19/02	1-Punkt Untergruppe	. for carriages
B61D 23/00	**Hauptgruppe**	**Construction of steps for railway vehicles (ladders in general E06C)**
B61D 23/02	1-Punkt Untergruppe	. Folding steps for railway vehicles
B61D 25/00	**Hauptgruppe**	**Window arrangements peculiar to rail vehicles (vehicle window arrangements in general B60J; cleaning vehicle windows B60S; heating arrangements specially adapted for transparent or reflecting areas H05B 3/84)**
		Heating, cooling, ventilating, lighting, or air-conditioning, peculiar to rail vehicles (for vehicles in general B60)
B61D 27/00	**Hauptgruppe**	**Heating, cooling, ventilating, or air-conditioning**
B61D 29/00	**Hauptgruppe**	**Arrangement of lighting devices for rail vehicles**
		Furniture or furnishings peculiar to rail vehicles (for vehicles in general B60)
B61D 31/00	**Hauptgruppe**	**Sleeping accommodation**
B61D 33/00	**Hauptgruppe**	**Seats**
B61D 35/00	**Hauptgruppe**	**Sanitation**
B61D 37/00	**Hauptgruppe**	**Other furniture or furnishings**
		Other details peculiar to rail vehicles (for vehicles in general B60)
B61D 39/00	**Hauptgruppe**	**Wagon or like covers; Tarpaulins; Movable or foldable roofs**
B61D 41/00	**Hauptgruppe**	**Indicators for reserved seats; Warning or like signs; Devices or arrangements in connection with tickets, e.g. ticket holders; Holders for cargo tickets or the like**
B61D 41/02	1-Punkt Untergruppe	. Holders or devices for cargo tickets or the like
B61D 41/04	1-Punkt Untergruppe	. Indicators for reserved seats
B61D 41/06	1-Punkt Untergruppe	. Holders for fare tickets
B61D 43/00	**Hauptgruppe**	**Devices for using the energy of the movements of the vehicles**
B61D 45/00	**Hauptgruppe**	**Means or devices for securing or supporting the cargo, including protection against shocks**
B61D 47/00	**Hauptgruppe**	**Loading or unloading devices combined with vehicles, e.g. loading platforms (combined with vehicles in general B60P)**
B61D 49/00	**Hauptgruppe**	**Other details**