

| Symbol | Typ | Titel |
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| B | Sektion | PERFORMING OPERATIONS; TRANSPORTING |
| B61 | Klasse | RAILWAYS |
| B61H | Unterklasse | BRAKES OR OTHER RETARDING APPARATUS PECULIAR TO RAIL VEHICLES; ARRANGEMENTS OR DIS-POSITIONS OF BRAKES OR OTHER RETARDING APPARATUS IN RAIL VEHICLES (electrodynamic braking of vehicles B60L , in general H02K; arrangements in rail vehicles for adjusting wheel-braking force to meet varying vehicular or permanent-way conditions B60T 8/00; transmitting braking action from initiating means to ultimate brake actuator with power assistance or drive, brake systems incorporating such transmitting means, e.g. air-pressure brake systems, B60T 13/00; construction, arrangement, or operation of valves incorporated in power brake systems B60T 15/00; component parts, details, or accessories of brake systems B60T 17/00; brakes in general F16D) |
| B61H 1/00 | Hauptgruppe | Applications or arrangements of brakes with a braking member or members co-operating with the periphery of the wheel rim, a drum, or the like (self-applying brakes B61H 11/02; combinations of different types of brakes B61H 11/14; wheels B60B) |
| B61H 3/00 | Hauptgruppe | Applications or arrangements of brakes with an outwardly-movable braking member or members co-operating with the inner surface of a drum or the like (self-applying brakes B61H 11/02; combinations of different types of brakes B61H 11/14) |
| B61H 5/00 | Hauptgruppe | Applications or arrangements of brakes with substantially-radial braking surfaces pressed together in axial direction, e.g. disc brakes (self-applying brakes B61H 11/02; combinations of different types of brakes B61H 11/14) |
| B61H 7/00 | Hauptgruppe | Brakes with braking members co-operating with the track (positive railway stops or track brakes secured to permanent way B61K 7/00) |
| B61H 7/02 | 1-Punkt Untergruppe | . Scotch-blocks, skids, or like track-engaging shoes |
| B61H 7/04 | 2-Punkt Untergruppe | . . attached to railway vehicles |
| B61H 7/06 | 3-Punkt Untergruppe | . . . Skids |
| B61H 7/08 | 4-Punkt Untergruppe | electromagnetically operated |
| B61H 7/10 | 2-Punkt Untergruppe | . . unattached |
| B61H 7/12 | 1-Punkt Untergruppe | . Grippers co-operating frictionally with tracks |
| B61H 9/00 | Hauptgruppe | Brakes characterised by, or modified for, their application to special railway systems or purposes |
| B61H 9/02 | 1-Punkt Untergruppe | . for aerial, e.g. rope, railways |
| B61H 9/04 | 1-Punkt Untergruppe | . for preventing or controlling movement in one direction or, selectively, in either direction |
| B61H 9/06 | 1-Punkt Untergruppe | . for storing energy during braking action |
| B61H 11/00 | Hauptgruppe | Applications or arrangements of braking or retarding apparatus not otherwise provided for; Combinations of apparatus of different kinds or types |
| B61H 11/02 | 1-Punkt Untergruppe | . of self-applying brakes |
| B61H 11/04 | 2-Punkt Untergruppe | . . with brake-applying force derived from rotation of axle |
| B61H 11/06 | 1-Punkt Untergruppe | . of hydrostatic, hydrodynamic, or aerodynamic brakes |
| B61H 11/08 | 2-Punkt Untergruppe | . . comprising a pump or the like circulating fluid, braking being effected by throttling of the circulation |
| B61H 11/10 | 2-Punkt Untergruppe | . . Aerodynamic brakes with control flaps, e.g. spoilers, attached to the vehicles |
| B61H 11/14 | 1-Punkt Untergruppe | . Combinations of different types of brakes, e.g. brake blocks acting on wheel-rim combined with disc brakes |
| B61H 11/16 | 1-Punkt Untergruppe | . Removable self-contained brake units |

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| B61H 13/00 | Hauptgruppe | Actuating rail-vehicle brakes (self-applying brakes B61H 11/02; wear-compensating mechanisms B61H 15/00) |
| B61H 13/02 | 1-Punkt Untergruppe | . Hand or other personal actuation |
| B61H 13/04 | 2-Punkt Untergruppe | . . by mechanisms incorporating toothed gearing |
| B61H 13/06 | 1-Punkt Untergruppe | . Actuating or influencing the brakes by backward- pressure of buffers or coupling gear, e.g. buffer brakes |
| B61H 13/20 | 1-Punkt Untergruppe | . Transmitting mechanisms (wear-compensating mechanisms B61H 15/00) |
| B61H 13/22 | 2-Punkt Untergruppe | . . for braking a single wheel or wheels at one side only, e.g. for locomotives or motor railcars |
| B61H 13/24 | 2-Punkt Untergruppe | . . for cars with two axles or bogies with two axles and braking cylinder(s) for each bogie, the mechanisms at each side being interconnected |
| B61H 13/26 | 2-Punkt Untergruppe | . . for cars or bogies with more than two axles or bogies, the mechanisms at each side being interconnected |
| B61H 13/28 | 2-Punkt Untergruppe | . . with variable leverage or mechanical advantage to obtain quick take-up |
| B61H 13/30 | 2-Punkt Untergruppe | . . adjustable to take account of variation of vehicle weight (arrangements for adjusting wheel-braking force in response to vehicle weight or load B60T 8/18) |
| B61H 13/32 | 3-Punkt Untergruppe | . . . by varying brake lever leverage |
| B61H 13/34 | 1-Punkt Untergruppe | . Details |
| B61H 13/36 | 2-Punkt Untergruppe | . . Beams; Suspension thereof |
| B61H 13/38 | 2-Punkt Untergruppe | . . Suspension of transmitting mechanisms (B61H 13/36 takes precedence) |
| B61H 15/00 | Hauptgruppe | Wear-compensating mechanisms, e.g. slack adjusters |