

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

### B61 RAILWAYS

**B61B RAILWAY SYSTEMS; EQUIPMENT THEREFOR NOT OTHERWISE PROVIDED FOR** (lifts or hoists, elevators, escalators, moving walkways B66B) [4]

#### Note(s)

In this subclass, the following terms are used with the meanings indicated:

- "rope railways" covers railways using cables or chains as traction or suspension means;
- "ropes", "cables", or "chains" are equivalent unless specifically mentioned.

#### Subclass index

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CABLE SYSTEMS	
Flexible suspended track; rigid track.....	7/00, 9/00
Trackless.....	11/00
Power-and-free systems.....	10/00
Component parts.....	12/00
OTHER SYSTEMS; COMBINATIONS.....	13/00, 15/00

- 1/00 General arrangement of stations, platforms, or sidings; Railway networks; Rail-vehicle marshalling systems** (shunting humps or shunting devices B61J; construction of platforms E01F 1/00; time-tables G09D)
- 1/02 • General arrangement of stations and platforms including protection devices for the passengers

#### Elevated railways

- 3/00 Elevated railway systems with suspended vehicles** (with suspended flexible tracks B61B 7/00; saddle or like balanced type with monorail B61B 13/06; with propelling cables and for transporting materials B65G; tracks therefor E01B 25/00)
- 3/02 • with self-propelled vehicles
- 5/00 Elevated railway systems without suspended vehicles** (with monorail B61B 13/04; tracks therefor E01B 25/00)
- 5/02 • with two or more rails

#### Rope railways; Power-and-free systems [2]

- 7/00 Rope railway systems with suspended flexible tracks**
- 7/02 • with separate haulage cables
- 7/04 • with suspended tracks serving as haulage cables
- 7/06 • with self-propelled vehicles
- 9/00 Tramway or funicular systems with rigid track and cable traction** (haulage clips B61B 12/12; shunting devices with cable traction B61J) [2]

- 10/00 Power-and-free systems** (ski-lift, sleigh-lift or like trackless systems with guided towing cables only B61B 11/00) [2]
- 10/02 • with suspended vehicles [2]
- 10/04 • with vehicles rolling trackless on the ground [2]

#### 11/00 Ski-lift, sleigh-lift or like trackless systems with guided towing cables only

- 12/00 Component parts, details, or accessories for rope railways or power-and-free systems not provided for in groups B61B 7/00-B61B 11/00** (railway brakes B61H; turntables B61J 1/06) [2]
- 12/02 • Suspension of the load; Guiding means, e.g. wheels; Attaching traction cables [2]
- 12/04 • Devices for damping vibrations [2]
- 12/06 • Safety devices or measures against cable fracture [2]
- 12/08 • Cable lubrication [2]
- 12/10 • Cable traction drives [2]
- 12/12 • Cable grippers; Haulage clips [2]

#### Other railway systems; Combinations of systems

- 13/00 Other railway systems**
- 13/02 • Rack railways
- 13/04 • Monorail systems
- 13/06 • • Saddle or like balanced type
- 13/08 • Sliding or levitation systems (magnetic suspension or levitation for vehicles, *per se* B60L 13/04; vehicles with air cushions between rails and vehicles B60V 3/04) [4]
- 13/10 • Tunnel systems (pneumatic tube conveyers B65G)

**B61B**

- 13/12 • Systems with propulsion devices between or alongside the rails, e.g. pneumatic systems (cable traction B61B 9/00; car-shunting devices B61J)

**15/00 Combinations of railway systems**