

Title (en)

Variable gauge running gear with wheelframes for rail vehicles

Title (de)

Radbrücken aufweisendes Spurwechselfahrwerk für Schienenfahrzeuge

Title (fr)

Train de roulement à écartement variable avec châssis de roue pour véhicules ferroviaires

Publication

EP 1340663 B1 20040630 (DE)

Application

EP 03001887 A 20030129

Priority

DE 10208543 A 20020227

Abstract (en)

[origin: EP1340663A1] The variable gauge running gear for rail vehicles has propulsion units (1), axle brackets (2) and elements for the positioning and locking of the track width. The propulsion units are each mounted in a corresponding frame serving as a wheel bridge (3) which encloses the wheel disc. The opposite lying wheel bridges are movable in relation to the axle brackets in the transverse direction of the running gear. The elements for the positioning and locking of the track width are installed on the front (3.1) and rear (3.2) supports of the frame serving as a wheel bridge.

IPC 1-7

B61F 7/00; B61F 3/16

IPC 8 full level

B61F 3/16 (2006.01); **B61F 7/00** (2006.01)

CPC (source: EP)

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Cited by

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