

Title (en)

MONORAIL VEHICLE

Title (de)

EINSCHIENEN-FAHRZEUG

Title (fr)

VEHICULE MONORAIL

Publication

**EP 0862527 A1 19980909 (DE)**

Application

**EP 97941771 A 19971003**

Priority

- CH 9700371 W 19971003
- CH 242296 A 19961004

Abstract (en)

[origin: WO9815444A1] The invention relates to a monorail vehicle having pairs of track wheels (122) forming several wheel axles, that are propped up by a vehicle body (106) and are at least in part driven individually. The track wheels (122) are supported by axle bolts in such a way that they can be steered. A steering device in the vehicle body, which has a stationary steering element for the positive caster in the direction of movement, interconnects the axle bolts of the track wheels, at least the front axles, in an articulated manner, which have an adjustment of the wheel geometry corresponding to the direction of movement with respect to negative caster.

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