

Title (en)  
CURRENT COLLECTOR

Title (de)  
STROMABNEHMER

Title (fr)  
PANTOGRAPHE

Publication  
**EP 1128978 A1 20010905 (DE)**

Application  
**EP 99952621 A 19991021**

Priority  
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• EP 9907996 W 19991021

Abstract (en)  
[origin: DE19852639A1] A current collector is located on a roof cover plate (3) of a car body (1) for a rail vehicle. Mounted on said current collector is a intermediate carrier (8) for a current collector frame which is equipped with two wearing strips (12). Said intermediate carrier is suspended on oscillating rods (6). According to the invention, the intermediate carrier (8) is configured in the form of a thin plate so that in its resting position, i.e. in its lowered position, the current collector, including the wearing strips (12), is located within the regulation limitation line of the vehicle. In this way, the construction height is reduced.

IPC 1-7  
**B60L 5/19**

IPC 8 full level  
**B60L 5/22** (2006.01); **B60L 5/19** (2006.01)

CPC (source: EP KR US)  
**B60L 5/19** (2013.01 - EP US); **B60L 5/22** (2013.01 - KR); **B60L 2200/26** (2013.01 - EP US)

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See references of WO 0029247A1

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