

Title (en)

Arrangement of primary and secondary suspension for improving the driving comfort

Title (de)

Anordnung mit Primär-und Sekundärfederung zur Verbesserung des Fahrkomforts

Title (fr)

Agencement avec suspension primaire et secondaire pour améliorer le confort de conduite

Publication

**EP 0785122 B1 20010704 (DE)**

Application

**EP 96120139 A 19961216**

Priority

DE 19601337 A 19960116

Abstract (en)

[origin: EP0785122A1] An inert mass formed as a blocking mass, as large as possible, is connected between the wheel rolling on the track and vehicle structure. Both the vehicle structure in relation to the blocking mass, and also the blocking mass in relation to the wheel are sprung as weakly as possible. To reduce the unacceptably large level differences of the structure in relation to the track with the vehicle empty and loaded, two independently working level adjustments are set up which each maintain a spring stage at constant height independently of the loading.

IPC 1-7

**B61F 5/30**; **B61F 5/14**

IPC 8 full level

**B61F 5/14** (2006.01); **B61F 5/30** (2006.01)

CPC (source: EP)

**B61F 5/148** (2013.01); **B61F 5/307** (2013.01)

Cited by

EP2990294A1; EP3620343A1; FR3085621A1; EP3620344A1; FR3099724A1

Designated contracting state (EPC)

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