

Title (en)  
HEAD MODULE FOR A RAIL VEHICLE

Title (de)  
KOPFMODUL FÜR EIN SCHIENENFAHRZEUG

Title (fr)  
MODULE DE TÊTE POUR UN VÉHICULE FERROVIAIRE

Publication  
**EP 2064104 A1 20090603 (DE)**

Application  
**EP 07803410 A 20070911**

Priority  
• EP 2007059546 W 20070911  
• DE 102006044397 A 20060918

Abstract (en)  
[origin: WO2008034745A1] Disclosed is a head module for a rail vehicle, particularly for high speed traffic, with a safety cell (103) for the train driver, which has a frontal structure (103.1), a rear structure (103.2) separated therefrom along the longitudinal axis of the rail vehicle, as well as a lateral framework structure (103.3) on both longitudinal sides of the rail vehicle, wherein the frontal structure (103.1) in the mid-section of the rail vehicle extends in the direction of the vertical axis of the rail vehicle to the range of height defined by the bottom edge of the windshield (105) of the rail vehicle. In the event of a crash, each lateral framework structure (103.3) braces the frontal structure (103.1) against the rear second structure (103.2). The frontal structure (103.1) has a column element (103.5) on both longitudinal sides of the rail vehicle which extends, in the direction of the vertical axis of the rail vehicle, over the bottom edge of the windshield (105). In the event of a crash, each column element (103.5) is rigidly braced in the upper end area thereof against the rear second structure (103.2) by the associated longitudinal framework structure (103.3).

IPC 8 full level  
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CPC (source: EP)  
**B61C 17/04** (2013.01); **B61D 15/06** (2013.01); **B61D 17/06** (2013.01)

Citation (search report)  
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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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