

Title (en)  
Cooling arrangement for a vehicle

Title (de)  
Kühlanordnung für ein Fahrzeug

Title (fr)  
Système de refroidissement pour un véhicule

Publication  
**EP 1813498 A1 20070801 (EN)**

Application  
**EP 06001715 A 20060127**

Priority  
EP 06001715 A 20060127

Abstract (en)  
Rail vehicle comprising a vehicle body (1.7) with a first air inlet (4.1) and a cooling arrangement (3) with a first heat exchanger device (5.1) and a ventilation device (6); said ventilation device (6) and said first air inlet (4.1) being associated to said first heat exchanger device (5.1); said ventilation device (6) being adapted to draw in cooling air from the surroundings of said vehicle body (1.6) via said first air inlet (4.1) and to generate a first cooling air flow (8) at a heat exchanger surface of said first heat exchanger device (5.1) to draw heat from a cooling medium provided to said first heat exchanger device (5.1), wherein said ventilation device (6) and/or said first air inlet (4.1) is arranged obliquely and/or offset with respect to said first heat exchanger device (5.1).

IPC 8 full level  
**B61D 27/00** (2006.01)

CPC (source: EP)  
**B61D 27/0018** (2013.01)

Citation (search report)

- [X] US 5074122 A 19911224 - BABIN JAMES [FR], et al
- [X] US 4905478 A 19900306 - MATSUDA TOSHIHARU [JP], et al
- [A] DE 10118219 A1 20021017 - DAIMLERCHRYSLER RAIL SYSTEMS [DE]
- [A] EP 1081439 A2 20010307 - LIEBHERR VERKEHRSTECHNIK GMBH [AT]

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Designated contracting state (EPC)  
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AL BA HR MK YU

DOCDB simple family (publication)  
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