

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)

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- [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)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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