

Title (en)
COOLING ARRANGEMENT AND A VEHICLE COMPRISING A COOLING ARRANGEMENT

Title (de)
KÜHLANORDNUNG UND FAHRZEUG MIT EINER KÜHLANORDNUNG

Title (fr)
AGENCEMENT DE REFROIDISSEMENT ET VÉHICULE COMPRENANT UN AGENCEMENT DE REFROIDISSEMENT

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Abstract (en)
[origin: WO2010147514A1] The invention relates to cooling arrangement for a vehicle (90), wherein the arrangement comprises cooler component (120) and a casing wall (12a) for the vehicle (90) which defines an intake of ambient air to said cooler component. A front surface (130a) of said cooler component (120) is arranged in said intake substantially flush with the casing wall (12a).

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Citation (search report)

- [XYI] WO 03026908 A1 20030403 - SCANIA CV ABP [SE], et al
- [XI] US 3315488 A 19670425 - LIND WILLIAM E
- [X] DE 3916692 A1 19901129 - MAN NUTZFAHRZEUGE AG [DE]
- [A] US 4736727 A 19880412 - WILLIAMS J LARRY [US]
- [A] US 2977774 A 19610404 - FERRIS DAVID R
- [YA] US 2007193730 A1 20070823 - OZAKI TATSUO [JP]
- [I] US 2003217839 A1 20031127 - LAUKHUF RODNEY A [US]
- See references of WO 2010147514A1

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