

Title (en)  
VEHICLE INCORPORATING TWO HEAT EXCHANGERS

Title (de)  
FAHRZEUG UMFASSEND ZWEI WÄRMETAUSCHER

Title (fr)  
VÉHICULE COMPRENANT DEUX ÉCHANGEURS DE CHALEUR

Publication  
**EP 1256771 B1 20081022 (EN)**

Application  
**EP 00912901 A 20000329**

Priority  
• JP 0001935 W 20000329  
• JP 20435499 A 19990719

Abstract (en)  
[origin: EP1256771A1] In two or more heat exchangers (1), (2) disposed in parallel on the windward and leeward in a ventilating direction, tubes (3) of the heat exchanger (1) disposed on the windward in the ventilating direction have a height (hc) smaller than a height (hr) of tubes (4) of the heat exchanger (2) disposed on the leeward (hc < hr), and the two or more heat exchangers are integrally configured with a common member. And, the respective tubes (3), (4) of the two or more heat exchangers (1), (2) disposed in parallel have substantially the same space between them.  
<IMAGE>

IPC 8 full level  
**B60K 11/04** (2006.01); **F28D 1/053** (2006.01); **B60H 1/32** (2006.01); **F25B 39/04** (2006.01); **F28D 1/03** (2006.01); **F28D 1/04** (2006.01); **F28F 1/02** (2006.01); **F28F 1/12** (2006.01); **F28F 3/00** (2006.01); **F28F 9/00** (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP)  
**F28D 1/0435** (2013.01); **F28F 1/128** (2013.01)

Cited by  
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**EP 1256771 A1 20021113**; **EP 1256771 A4 20051109**; **EP 1256771 B1 20081022**; DE 60040620 D1 20081204; JP 2001033193 A 20010209; JP 3625259 B2 20050302; WO 0106194 A1 20010125

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