

Title (en)

APPARATUS FOR CONVEYING A COOLING AIR FLOW

Title (de)

VORRICHTUNG ZUR FÖRDERUNG EINES KÜHLLUFTSTROMES

Title (fr)

DISPOSITIF DE TRANSPORT D'UN FLUX D'AIR DE REFROIDISSEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007045355A1] The invention relates to an apparatus for conveying a cooling air flow for at least one heat exchanger, especially for motor vehicles. Said apparatus comprises a fan frame (1) with a frame opening (2), a fan wheel (4) that revolves in the frame opening, and a fan drive unit with a fan control device (6) which is disposed in the peripheral zone of the frame opening (2) and can be cooled by means of a cooling member (7). At least one part of the cooling member (7) is arranged radially outside the frame opening (2) and can be impinged upon by a secondary flow (N) of the cooling air flow (L).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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