

Title (en)

ENGINE COOLING FAN IMPELLER WITH REINFORCED SHROUD

Title (de)

KRAFTFAHRZEUG-LÜFTERRAD MIT VERSTÄRKTEM DECKBAND

Title (fr)

ROUE DE VENTILATEUR DE REFROIDISSEMENT DE MOTEUR AVEC VIROLE RENFORCÉE

Publication

EP 2724031 A1 20140430 (DE)

Application

EP 12732970 A 20120615

Priority

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- EP 2012002519 W 20120615

Abstract (en)

[origin: WO2012175179A1] The invention relates to a fan (34) of a motor vehicle, which fan (34) is, in particular, a main fan of an internal combustion engine. The fan (34) comprises a fan wheel (2) with an outer ring (10) which has a substantially L-shaped ring cross section with the formation of a radial limb (14) and an axial limb (12). The radial limb (14) has a cross-sectional enlargement (16) on the free-end side.

IPC 8 full level

F04D 29/02 (2006.01)

CPC (source: EP US)

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See references of WO 2012175179A1

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