

Title (en)

A cooling fan for an automotive vehicle engine cooling unit.

Title (de)

Ventilator für die Kühleinheit eines Fahrzeugmotors.

Title (fr)

Ventilateur pour unité de refroidissement d'un moteur automobile.

Publication

EP 0066158 A1 19821208 (EN)

Application

EP 82104254 A 19820514

Priority

JP 7370981 U 19810521

Abstract (en)

The fan comprises a truncated-cone-shaped boss (2), a plurality of blades (4) and an annular ring (5) rigidly connecting the tips of the blades (4), the axial width (1) of the ring (5) being in the range of from one fourth to three fourths of the axial height (h) of the boss (2).

IPC 1-7

F04D 29/32

IPC 8 full level

F04D 29/32 (2006.01)

CPC (source: EP)

F04D 29/326 (2013.01)

Citation (search report)

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