

Title (en)

VENTILATOR WITH REVERSIBLE SYSTEM FOR COOLING AND CLEANING RADIATORS

Title (de)

VENTILATOR MIT EINEM UMKEHRBAREN SYSTEM ZUR KÜHLUNG UND REINIGUNG VON HEIZKÖRPERN

Title (fr)

VENTILATEUR À SYSTÈME RÉVERSIBLE POUR LE REFROIDISSEMENT ET LE NETTOYAGE DE RADIATEURS

Publication

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Application

EP 12744993 A 20120126

Priority

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- BR 2012000017 W 20120126

Abstract (en)

A ventilator with a reversible system for cooling and cleaning radiators can reverse the blades (I) about the shaft (5) thereof, such that forced air circulation cleans out dust, weed chaff, cereal chaff, sugarcane chaff and other small dirt particles suspended in the air and that end up on or attached to the radiator wings and air inlet grids, thus preventing the entire engine cooling system from heating up.

IPC 8 full level

F04D 29/36 (2006.01)

CPC (source: EP US)

F04D 29/36 (2013.01 - EP US); **F04D 29/362** (2013.01 - EP US); **F04D 29/701** (2013.01 - EP US)

Citation (search report)

See references of WO 2012106790A1

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