

Title (en)

VERY NOISELESS MOTOR DRIVEN CENTRIFUGAL FAN

Publication

EP 0342484 A3 19901003 (EN)

Application

EP 89108330 A 19890509

Priority

IT 2059588 A 19880516

Abstract (en)

[origin: EP0342484A2] The motor driven centrifugal fan (10) according to the present invention has the inner surface (18) of the volute (12) and possibly also the inner surfaces of the sidewalls (13) laterally defining the volute which are roughened. The roughness can comprise projections or recesses of irregular shape, for example of orange-peel type, or of regular shape, for example regular polygons or circles which can be arranged along parallel lines which are or not offset from each other.

IPC 1-7

F04D 29/66

IPC 8 full level

F04D 29/66 (2006.01)

CPC (source: EP)

F04D 29/667 (2013.01)

Citation (search report)

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