

Title (en)
IMPELLER FOR MULTIBLADE BLOWER AND MULTIBLADE BLOWER HAVING THE SAME

Title (de)
LAUFRAD FÜR MEHRFLÜGELGEBLÄSE UND DIESES AUFWEISENDES MEHRFLÜGELGEBLÄSE

Title (fr)
IMPULSEUR POUR SOUFFLANTE MULTIAUBES ET SOUFFLANTE MULTIAUBES DOTE DUDIT IMPULSEUR

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Abstract (en)
The invention provides an impeller capable of reducing the noise due to turbulence vortexes produced in the vicinity of the main plate of the impeller, and provides a low-noise multiblade blower. A multiblade blower (40) consists mainly of an impeller (43), a casing (11) covering the impeller, and a motor (14) for rotating the impeller. The impeller comprises a plurality of blades (33) fixed in the outer peripheral edge of a main plate (61) in the form of a circular plate, the blades being connected together at their other ends by an annular side plate (62).

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Cited by
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