

Title (en)

COMPRESSOR HOUSING FOR TURBO CHARGER

Title (de)

VERDICHTERGEHÄUSE FÜR EINEN TURBOLADER

Title (fr)

BOÎTIER DE COMPRESSEUR POUR TURBOCOMPRESSEUR

Publication

EP 2290205 A1 20110302 (EN)

Application

EP 08777250 A 20080617

Priority

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Abstract (en)

A compressor impeller 2 has a plurality of long blades 2a and short blades 2b alternately arranged in a circumferential direction, and an inner surface of a compressor housing 10 is provided with an annular groove 12 which surrounds vicinities of leading edge tip portions of the short blades 2b in a circumferential direction and is concave outward so as not to communicate with a suction port of a compressor.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009153854A1

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