

Title (en)

Zusammenbau von Leitsegmente in einem axialen Kompressor

Title (de)

Mounting of guiding segments in an axial compressor

Title (fr)

Montage de secteurs de distributeur dans un compresseur axial

Publication

EP 1662093 B1 20170104 (FR)

Application

EP 05111187 A 20051123

Priority

FR 0452746 A 20041124

Abstract (en)

[origin: EP1662093A1] The compressor has wheels constituted of sectors with stator vanes (151) integrated to inner and outer platforms (150, 152). The platform (152) is retained in a casing (13) by a tongue and groove type connection, and locked in position by bolts (20). The connection is formed between a clamping plate (154) arranged on the platform (152) and a clamping plate (133) arranged on the casing. The bolts ensure tightening between the two plates.

IPC 8 full level

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CPC (source: EP US)

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