

Title (en)

Method of assembling a variable inlet guide vane assembly and jig therefor

Title (de)

Verfahren zur Montage eines Leitgitters und Schablone zur Durchführung des Verfahrens

Title (fr)

Procédé de montage d'un système d'aubes de guidage variables et gabarit pour ledit procédé

Publication

EP 1635040 A1 20060315 (DE)

Application

EP 04021316 A 20040908

Priority

EP 04021316 A 20040908

Abstract (en)

Method for assembling stators uses recesses (16) on an adjusting ring, guide blade mounting ring or on the guide blades (7). This allows a robot arm (23) to be used to fit the blade pivots (8) into the guide blade mounting ring and fitting the adjusting ring into its mounting and connecting it to a drive system. An independent claim is included for a template (4) for carrying out the method which is dish-shaped and carries markings to assist correct orientation of the guide blades.

IPC 8 full level

F01D 17/16 (2006.01); **B23K 37/04** (2006.01); **B23P 15/00** (2006.01); **F01D 25/28** (2006.01)

CPC (source: EP)

F01D 17/165 (2013.01); **F01D 25/285** (2013.01); **F05D 2220/40** (2013.01); **F05D 2230/60** (2013.01); **F05D 2230/64** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

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