

Title (en)

METHOD FOR COMPENSATING FOR AN UNBALANCE ON CUP-SHAPED ROTORS

Title (de)

VERFAHREN ZUM UNWUCHTAUSGLEICH AN TOPFFÖRMIGEN ROTOREN

Title (fr)

PROCÉDÉ POUR COMPENSER LE DÉSÉQUILIBRE DE ROTORS EN FORME DE POT

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Application

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Abstract (en)

[origin: WO2010054999A1] The invention relates to a method for compensating for an unbalance on cup-shaped rotors of electric machines, wherein at least one compensating weight is fastened to a cup wall of the rotor. The fastening is undertaken by means of resistance projection welding. Furthermore, the invention relates to a compensating weight (4) for unbalance compensation (U) on cup-shaped rotors (1) of electric machines, wherein the compensating weight (4) can be fastened to a cup wall of the rotor (1). In this case, the compensating weight (4) has at least one resistance welding projection (8).

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