

Title (en)
Straightening rotor and rotor straightener

Title (de)
Richtrotor und Rotorrichter

Title (fr)
Rotor d'une machine à dresser et machine à dresser

Publication
EP 1952906 A2 20080806 (DE)

Application
EP 08001318 A 20080124

Priority
• DE 102007006080 A 20070202
• DE 102007026728 A 20070606

Abstract (en)
The rotor (1) has two freely positionable impact units (20) axially arranged symmetrical to a center plane relative to an axis of rotation of the rotor. The impact units are arranged mirror-symmetrical relative to the center plane of the rotor, where the impact units are arranged point-symmetrical relative to a pivoting point and/or a middle point of the rotor. The impact units include impact masses that are adjustable during rotating, where the impact masses are movable in a circumference direction. The impact units are provided with two impact disks. An independent claim is also included for a straightening method.

Abstract (de)
Bei einem Richtrotor (1) sind wenigstens zwei frei positionierbare Wuchtmittel (20), die axial bezüglich einer Drehachse (3) des Richtrotors im Wesentlichen symmetrisch zu einer Mittelebene angeordnet sind, vorgesehen. Hierdurch können höhere Drehzahlen bzw. eine längere Lebensdauer erreicht werden.

IPC 8 full level
B21F 1/02 (2006.01)

CPC (source: EP)
B21F 1/02 (2013.01); **B21F 1/023** (2013.01)

Citation (applicant)
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
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