

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 B1 20100602 (DE)**

Application  
**EP 08001318 A 20080124**

Priority  
• DE 102007006080 A 20070202  
• DE 102007026728 A 20070606

Abstract (en)  
[origin: EP1952906A2] 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.

IPC 8 full level  
**B21F 1/02** (2006.01)

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

Cited by  
ITBO20100083A1; EP2105219A1; WO2011101763A2; WO2016103218A1; WO2011101763A3

Designated contracting state (EPC)  
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

DOCDB simple family (publication)  
**EP 1952906 A2 20080806; EP 1952906 A3 20080903; EP 1952906 B1 20100602**

DOCDB simple family (application)  
**EP 08001318 A 20080124**