

Title (en)

CONTROL SYSTEM FOR ROTARY MACHINE HAVING INSTRUMENTED ROLLING

Title (de)

STEUERSYSTEM FÜR EINE DREHMASCHINE MIT INSTRUMENTIERTEM ROLLEN

Title (fr)

SYSTEME DE COMMANDE POUR MACHINE TOURNANTE A ROULEMENT INSTRUMENTE

Publication

EP 2452428 A1 20120516 (FR)

Application

EP 10742207 A 20100706

Priority

- FR 2010051422 W 20100706
- FR 0954647 A 20090706

Abstract (en)

[origin: WO2011004115A1] The invention relates to a system for controlling a rotary machine having instrumented rolling, producing a signal for speed and torque measurements. On the basis of said measurements, a converter (12) that controls the rotary machine (1), i.e. an electric motor or generator, an internal combustion engine or gas turbine, is controlled.

IPC 8 full level

H02P 27/08 (2006.01); **G01L 5/00** (2006.01); **G01P 3/44** (2006.01)

CPC (source: EP)

G01P 3/44 (2013.01); **G01P 3/443** (2013.01); **H02P 27/08** (2013.01); **H02P 2205/05** (2013.01)

Citation (search report)

See references of WO 2011004115A1

Citation (examination)

DE 10136438 A1 20020307 - BOSCH GMBH ROBERT [DE]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

FR 2947643 A1 20110107; **FR 2947643 B1 20110819**; EP 2452428 A1 20120516; WO 2011004115 A1 20110113

DOCDB simple family (application)

FR 0954647 A 20090706; EP 10742207 A 20100706; FR 2010051422 W 20100706