

Title (en)

METHOD FOR CONTROLLING A PROCESSING MACHINE WITH DRIVEN AXES

Title (de)

VERFAHREN ZUR STEUERUNG EINER BEARBEITUNGSMASCHINE MIT ANGETRIEBENEN ACHSEN

Title (fr)

PROCÉDÉ DE COMMANDE D'UNE MACHINE DE TRAITEMENT À AXES COMMANDÉS

Publication

EP 2349892 B1 20140409 (DE)

Application

EP 09778235 A 20090901

Priority

- EP 2009006309 W 20090901
- DE 102008053249 A 20081025

Abstract (en)

[origin: WO2010045996A1] The invention relates to a method for controlling a processing machine (100) with driven axes (111', 112', 113', 114', 120', 121'), in particular a printing press (100), a radius (rA) of at least one axis (111', 112', 113', 114', 120', 121') being used to automatically determined the control threshold value. According to the invention, an actual radius and thus preferably the surface speed and the torque of the moving axis are automatically considered for the first time in order to control the speed.

IPC 8 full level

B41F 13/004 (2006.01); **B41F 33/12** (2006.01); **B41F 33/16** (2006.01); **B65H 26/08** (2006.01)

CPC (source: EP US)

B41F 13/0045 (2013.01 - EP US); **B41F 33/12** (2013.01 - EP US); **B41F 33/16** (2013.01 - EP US); **B65H 23/182** (2013.01 - EP US); **B65H 23/188** (2013.01 - EP US); **B65H 26/08** (2013.01 - EP US); **B65H 2403/943** (2013.01 - EP US); **B65H 2511/14** (2013.01 - EP US); **B65H 2513/11** (2013.01 - EP US); **B65H 2513/20** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

DE 102008053249 A1 20100429; CN 102196979 A 20110921; EP 2349892 A1 20110803; EP 2349892 B1 20140409; US 2011295429 A1 20111201; WO 2010045996 A1 20100429

DOCDB simple family (application)

DE 102008053249 A 20081025; CN 200980142062 A 20090901; EP 09778235 A 20090901; EP 2009006309 W 20090901; US 200913125808 A 20090901