

Title (en)

Method and system for compensating for regulated rotation angle asynchronicities

Title (de)

Verfahren und Anordnung zur Kompensation von regelungsbedingten Drehwinkel- Asynchronitäten

Title (fr)

Procédé et agencement de compensation d'asynchronismes d'angles de rotation en fonction du réglage

Publication

**EP 2072252 B1 20181114 (DE)**

Application

**EP 08172069 A 20081218**

Priority

DE 102007062628 A 20071222

Abstract (en)

[origin: EP2072252A2] The method involves compensating a regulation-related lag by a contouring error between a target rotation angle position and an actual rotation angle position of a plate cylinder (1) during swiveling of a rubber cylinder (2) to the cylinder (1). The cylinder (2) is swiveled by shifting a transmitter support point (8.1) from another point (8.0), which provides a rotation angle-asynchronicity of the engaged cylinder (2) without considering regulating errors. The lag is compensated such that cylinder surfaces are separated from each other at a moment of touching in a synchronous position. An independent claim is also included for an arrangement for a turning angle transmitter.

IPC 8 full level

**B41F 13/004** (2006.01)

CPC (source: EP)

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