

Title (en)

Device for regulating the lateral offset of at least one web of material with variable adjustment ratio

Title (de)

Vorrichtung zum Regeln des seitlichen Versetzens mindestens einer Materialbahn mit variablem Verstellungsverhältnis

Title (fr)

Dispositif de réglage de l'engagement latéral d'au moins une bande de matériau ayant un comportement de réglage variable

Publication

EP 2343257 B1 20150805 (DE)

Application

EP 10150387 A 20100108

Priority

EP 10150387 A 20100108

Abstract (en)

[origin: EP2343257A1] The device has a roller (1) rotatably mounted around an axis (A) and including bars (2). A control drive (4) is connected with a bar shifting unit (3) by a connecting device (5) i.e. lever, to adjust the drive with respect to adjustment of the unit such that a material web lying on the bars is shifted towards the axis. The connecting device makes adjustments of the control drive and the shifting unit with each other in a certain ratio that is variably adjusted. The connecting device adjusts the unit with respect to pivoting around a pivot axis (D) relative to a fixed part (10).

IPC 8 full level

B65H 23/025 (2006.01)

CPC (source: EP)

B65H 23/0253 (2013.01); **B65H 2801/93** (2013.01)

Cited by

EP3502333A1

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)

EP 2343257 A1 20110713; EP 2343257 B1 20150805

DOCDB simple family (application)

EP 10150387 A 20100108