

Title (en)

Method and measuring roller for the determination of flatness deviation of a strip-shaped material

Title (de)

Messrolle zum Feststellen von Planheitsabweichungen eines bandförmigen Guts und Verfahren zum Feststellen von Planheitsabweichungen eines bandförmigen Guts

Title (fr)

Rouleau de mesure permettant de déterminer des écarts de planéité d'un produit en forme de bande et procédé de détermination d'écarts de planéité d'un produit en forme de bande

Publication

EP 2756890 B1 20151209 (DE)

Application

EP 14000163 A 20140116

Priority

DE 102013000970 A 20130122

Abstract (en)

[origin: EP2756890A1] The measuring roll (4) has a longitudinal axis and a sensor arranged in a recess of the measuring roll. The sensor is provided for generating a measuring signal depending on a force applied on an outer surface of the measuring roll. A first temperature sensor is arranged at a first distance in a radial direction away from the longitudinal axis. A second temperature sensor is arranged in a second distance different from the first distance in the radial direction away from the longitudinal axis. An independent claim is included for a method for determining flatness deviations of a band-like material.

IPC 8 full level

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CPC (source: EP)

B21B 38/02 (2013.01); **B21B 38/006** (2013.01)

Cited by

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DOCDB simple family (publication)

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