

Title (en)

ROTARY PIVOTING DEVICE FOR THE PROBE OF A COORDINATE MEASURING DEVICE

Title (de)

DREH-SCHWENKEINRICHTUNG FÜR DEN TASTKOPF EINES KOORDINATENMESSGERÄTES

Title (fr)

DISPOSITIF ROTATIF PIVOTANT POUR SONDE D'APPAREIL DE MESURE DE COORDONNEES

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Application

EP 01953026 A 20010118

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- EP 0100531 W 20010118

Abstract (en)

[origin: WO0161273A1] Disclosed is a rotary pivoting device for the probes (4) of coordinate measuring devices, comprising at least two hinges (14, 15) for angular orientation of said probes, in addition to a correction unit (22) wherein at least the position of the axes of rotation (aA, aB) of the hinges and deviations in the angular position of said hinges can be corrected. The correction process is simplified by correcting the above-mentioned errors with the aid of a common mathematical model.

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IPC 8 full level

G01B 5/00 (2006.01); **G01B 21/04** (2006.01)

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