

Title (en)
DEVICE AND METHOD FOR CALIBRATING A SINTERED MOLDED PART

Title (de)
VORRICHTUNG UND VERFAHREN ZUM KALIBRIEREN EINES SINTERFORMTEILS

Title (fr)
DISPOSITIF ET PROCÉDÉ DE CALIBRAGE D'UNE PIÈCE MOULÉE FRITTÉE

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Application
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Abstract (en)
[origin: CA2681745A1] The invention relates to a device (1) for calibrating a sintered molded part (2) having a helical gear (3) by means of a calibration tool (4). Said device (1) comprises a female die (15) that is used for receiving the sintered molded part (2) and has an external gear (23). The device (1) further comprises a male die (8) which is mounted to be vertically movable and axially rotatable and has an external gear (21), and a matrix (14) that is mounted to be axially rotatable and has an internal gear (24). The female die (15) is mounted to be movable exclusively in a vertical direction.

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