

Title (en)
DEVICE FOR CALIBRATING AN EXTRUDED PLASTIC PROFILE

Title (de)
VORRICHTUNG ZUM KALIBRIEREN EINES EXTRUDIERTEN KUNSTSTOFFPROFILS

Title (fr)
DISPOSITIF DE CALIBRAGE D'UN PROFILÉ EN PLASTIQUE EXTRUDÉ

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Application
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Abstract (en)
[origin: WO2006060837A1] The invention relates to a device for calibrating an extruded plastic profile (1) comprising a shaping extrusion tool (3) and a stand (6), which can be displaced in a longitudinal direction of the plastic profile (1) relative to the extrusion tool (3). This stand comprises a cooling tank (5) and a dry calibrating device (4), which situated between the cooling tank (5) and the extrusion tool (5), is interchangeably fastened to a support (12), and which can be connected to supply lines, on the one hand, for a coolant inflow and outflow and, on the other, for a negative pressure. In order to obtain advantageous assembly conditions, the invention provides that the support (12), which can be displaced in the longitudinal direction of the plastic profile (1) relative to the cooling tank (5), forms a distributor, which is connected to the supply lines (16, 17) and which has line junctions (25) for the cooling liquid and for the negative pressure in the area in which the dry calibrating device (4) provided with corresponding line junctions is placed.

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