

Title (en)

METHOD AND DEVICE FOR PRODUCING PLASTIC PROFILES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON KUNSTSTOFFPROFILIEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA FABRICATION DE PROFILÉS EN MATIÈRE PLASTIQUE

Publication

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Application

**EP 17791541 A 20171019**

Priority

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Abstract (en)

[origin: WO2018071942A1] The invention relates to a method for producing plastic profiles (100), according to which a starting material is plasticated and formed in an extruder (1), then is cooled and calibrated in at least one dry calibration unit (3; 3a, 3b) and at least one calibration tank (4) and is subsequently subdivided into individual profile sections (101). To achieve optimal control of the extrusion line, measurements relating to the geometry and/or the weight of the plastic profile (100) are continuously carried out downstream of the calibration tank (4) and correction values, which are used to change settings in the extruder (1), the dry calibration unit (3; 3a, 3b) and/or the calibration tank (4), are calculated directly from these measured values.

IPC 8 full level

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