

Title (en)

DEVICE FOR SEPARATING PROFILE PIECES

Title (de)

VORRICHTUNG ZUM ABTRENNEN VON PROFILSTÜCKEN

Title (fr)

DISPOSITIF DE SEPARATION DE TRONCONS DE PROFILES

Publication

**EP 1732726 A1 20061220 (DE)**

Application

**EP 05714174 A 20050315**

Priority

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- AT 4682004 A 20040317

Abstract (en)

[origin: WO2005087420A1] The invention relates to a device for separating profile pieces on an extruded profile strand (1) moving along the longitudinal direction thereof, with a carriage (3), comprising a separating unit with a saw blade (7) and at least two clamp jaws (5, 6) to hold the carriage (3) to the profile strand (1) without slipping and a controller (13) connected to the separating device, controlling the clamp jaws (5, 6) and the separating device depending on a given profile piece length. According to the invention, advantageous construction conditions can be achieved, whereby the separating device is provided with a knife (8) displaceable perpendicular to the longitudinal direction of the profile piece (1) and the controller (13) comprises a selector switch (16) for the optional separate of a profile piece with the saw blade (7) or the knife (8).

IPC 8 full level

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CPC (source: EP US)

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