

Title (en)

Method of determining the exit speed of extruded profiles and device for carrying out the method

Title (de)

Verfahren zur Bestimmung der Strangaustrittsgeschwindigkeit von Strangpressprofilen und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Méthode pour déterminer la vitesse de sortie d'un profil d'extrusion et dispositif pour la mise en oeuvre de la méthode

Publication

EP 1484122 B1 20051116 (DE)

Application

EP 04012081 A 20040521

Priority

DE 10325469 A 20030605

Abstract (en)

[origin: EP1484122A2] The method uses a measuring device (6) employing a contactless measuring method, e.g. a laser measuring device, for detecting the velocity of the curved extruded profile within the extrusion press tool behind the exit plane (8) of the extrusion press tool matrix (2), within the mouth (9) of the latter. An independent claim for a device for determining the extruded profile delivery rate within an extrusion press is also included.

IPC 1-7

B21C 31/00; **B21C 23/12**

IPC 8 full level

B21C 23/12 (2006.01); **B21C 31/00** (2006.01)

CPC (source: EP)

B21C 23/12 (2013.01); **B21C 31/00** (2013.01)

Cited by

DE102013220366A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1484122 A2 20041208; **EP 1484122 A3 20050105**; **EP 1484122 B1 20051116**; AT E309872 T1 20051215; DE 10325469 B3 20041104; DE 502004000135 D1 20051222; DK 1484122 T3 20060327

DOCDB simple family (application)

EP 04012081 A 20040521; AT 04012081 T 20040521; DE 10325469 A 20030605; DE 502004000135 T 20040521; DK 04012081 T 20040521