

Title (en)

Device and method for heating extrusion dies before mounting them into an extrusion apparatus

Title (de)

Vorrichtung und Verfahren zur Erwärmung von Strangpresswerkzeugen vor dem Einbau in eine Strangpresse

Title (fr)

Dispositif et méthode de chauffage des filières d'extrusion avant montage dans une presse d'extrusion

Publication

EP 1627696 A1 20060222 (DE)

Application

EP 05015970 A 20050722

Priority

DE 102004038247 A 20040805

Abstract (en)

The device (10) includes a gas-tight and thermally-insulated oven housing (50) comprising at least one feed and removal opening (70) with an oven lid (40). A deflector nozzle area (20) is arranged inside the oven housing. A tool can be placed in the deflector nozzle area. The device is provided with a heating device which warms a fluid that flows through the openings in the deflector nozzle area. An independent claim is included for a method of warming extruder tools.

IPC 8 full level

B21C 29/04 (2006.01); **F27B 17/00** (2006.01)

CPC (source: EP)

B21C 29/04 (2013.01)

Citation (search report)

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EP2785506A4

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1627696 A1 20060222; **EP 1627696 B1 20070502**; AT E361158 T1 20070515; DE 102004038247 B3 20060511; DE 502005000649 D1 20070614

DOCDB simple family (application)

EP 05015970 A 20050722; AT 05015970 T 20050722; DE 102004038247 A 20040805; DE 502005000649 T 20050722