

Title (en)

METHOD FOR FORMING CHANNELS IN A TOOL AND COMPUTER PROGRAM PRODUCT THAT PERFORMS SUCH A METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG VON KANÄLEN IN EINEM WERKZEUG UND COMPUTERPROGRAMMPRODUKT ZUR DURCHFÜHRUNG EINES SOLCHEN VERFAHRENS

Title (fr)

PROCÉDÉ, POUR FORMER DES CANAUX DANS UN OUTILLAGE ET PRODUIT PROGRAMME D'ORDINATEUR RÉALISANT UN TEL PROCÉDÉ

Publication

EP 2720817 B1 20180502 (FR)

Application

EP 12731553 A 20120608

Priority

- FR 1155099 A 20110610
- FR 2012051296 W 20120608

Abstract (en)

[origin: WO2012168669A2] The method comprises the following steps: simulating the transfers of heat from the part to the tool (2.3) between injection and removal from the mould, determining a temperature field in a reference volume, locating quasi-stationary regions (21), and selecting an isothermal surface (23) in order to define a peripheral surface of a respective channel.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN110470476A

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DOCDB simple family (publication)

WO 2012168669 A2 20121213; WO 2012168669 A3 20130328; EP 2720817 A2 20140423; EP 2720817 B1 20180502; FR 2976201 A1 20121214; FR 2976201 B1 20160205

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