

Title (en)

METHOD FOR PRODUCING HOLLOW SHAFT BASE BODIES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HOHLWELLENGRUNDKÖRPERN

Title (fr)

PROCÉDÉ DE FABRICATION D'ÉLÉMENT DE BASE D'ARBRE CREUX

Publication

EP 2148752 A1 20100203 (DE)

Application

EP 08758076 A 20080515

Priority

- DE 2008000833 W 20080515
- DE 102007024743 A 20070526

Abstract (en)

[origin: WO2008145092A1] The invention relates to a method for producing hollow shaft base bodies and hollow shaft base body produced according to said method. Said method consists of a first step in which a preform (1a) having a transition diameter and a bore (4a) is produced by shaping, and an additional step in which the preform is shaped incrementally to form a hollow shaft base body (1b).

IPC 8 full level

B21J 5/10 (2006.01); **B21K 1/10** (2006.01)

CPC (source: EP)

B21J 5/10 (2013.01); **B21K 1/063** (2013.01); **B21K 1/10** (2013.01)

Citation (search report)

See references of WO 2008145092A1

Cited by

DE102017212989A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2008145092 A1 20081204; AT E553867 T1 20120515; DE 102008023696 A1 20081224; DE 112008002036 A5 20100429; EP 2148752 A1 20100203; EP 2148752 B1 20120418

DOCDB simple family (application)

DE 2008000833 W 20080515; AT 08758076 T 20080515; DE 102008023696 A 20080515; DE 112008002036 T 20080515; EP 08758076 A 20080515