

Title (en)

METHOD FOR THE SIMPLIFIED CREATION OF A COMPONENT, COMPONENT OBTAINED BY SUCH A PRODUCTION METHOD AND METHOD FOR SELECTING BETWEEN A SIMPLIFIED OR NON-SIMPLIFIED PRODUCTION METHOD

Title (de)

VERFAHREN ZUR VEREINFACHTEN HERSTELLUNG EINER KOMPONENTE, DURCH SOLCH EIN VERFAHREN HERGESTELLTE KOMPONENTE SOWIE VERFAHREN ZUR AUSWAHL ZWISCHEN EINEM VEREINFACHTEN ODER NICHTVEREINFACHTEN HERSTELLUNGSVERFAHREN

Title (fr)

PROCÉDÉ DE RÉALISATION SIMPLIFIÉ D'UNE PIÈCE, PIÈCE OBTENUE PAR UN TEL PROCÉDÉ DE REALISATION ET PROCÉDÉ DE SÉLECTION ENTRE UN PROCÉDÉ DE RÉALISATION SIMPLIFIÉ OU NON SIMPLIFIÉ

Publication

EP 3291927 A2 20180314 (FR)

Application

EP 16726356 A 20160503

Priority

- FR 1554017 A 20150505
- FR 1653963 A 20160502
- FR 2016051038 W 20160503

Abstract (en)

[origin: WO2016177962A2] The invention relates to a simplified method for producing a component from a sheet metal blank, involving several steps, including a single forming step which consists in using a single press-forming press that has just one direction of pressing to form a rough form of the component, characterized in that the sheet metal blank is held in position during the forming step using one or more indexing hole(s) collaborating with one or more peg(s) of the press-forming press. The invention also relates to a method for selecting between the simplified method for creating a component and a non-simplified method of creating said component.

IPC 8 full level

B21D 22/02 (2006.01)

CPC (source: EP RU)

B21D 22/02 (2013.01 - EP RU)

Citation (search report)

See references of WO 2016177962A2

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016177962 A2 20161110; WO 2016177962 A3 20170413; BR 112017023329 A2 20180814; BR 112017023329 B1 20220125; EP 3291927 A2 20180314; RU 2017142086 A 20190605; RU 2017142086 A3 20191025; RU 2732552 C2 20200921

DOCDB simple family (application)

FR 2016051038 W 20160503; BR 112017023329 A 20160503; EP 16726356 A 20160503; RU 2017142086 A 20160503