

Title (en)

CARRIER MATERIAL FOR PRODUCING WORKPIECES

Title (de)

TRÄGERMATERIAL ZUR HERSTELLUNG VON WERKSTÜCKEN

Title (fr)

MATÉRIAUX SUPPORT POUR LA FABRICATION DE PIÈCES À USINER

Publication

EP 2136943 B1 20121121 (DE)

Application

EP 08748941 A 20080416

Priority

- EP 2008003050 W 20080416
- DE 102007017754 A 20070416

Abstract (en)

[origin: WO2008125352A1] The invention relates to a carrier material for use as a spacer when designing workpieces having at least one clearance and made of at least two powdery metals Mel and Mell, the electrochemical normal potentials of which form a difference at room temperature, wherein the workpiece can be produced by shaping the powder mixture using a method that compacts the powders, and to a method for the production thereof.

IPC 8 full level

B22C 9/10 (2006.01); **B22C 9/00** (2006.01); **B22D 29/00** (2006.01)

CPC (source: EP US)

B22C 9/10 (2013.01 - EP US); **B22D 29/002** (2013.01 - EP US); **Y10T 428/12479** (2015.01 - EP US); **Y10T 428/12493** (2015.01 - EP US);
Y10T 428/12708 (2015.01 - EP US); **Y10T 428/12729** (2015.01 - EP US); **Y10T 428/12736** (2015.01 - EP US);
Y10T 428/12792 (2015.01 - EP US); **Y10T 428/12903** (2015.01 - EP US); **Y10T 428/12944** (2015.01 - EP US); **Y10T 428/12951** (2015.01 - EP US)

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

DOCDB simple family (publication)

DE 102007017754 A1 20081023; DE 102007017754 B4 20161229; EP 2136943 A1 20091230; EP 2136943 B1 20121121;
ES 2396168 T3 20130219; JP 2010526665 A 20100805; JP 5055426 B2 20121024; US 2010304178 A1 20101202;
WO 2008125352 A1 20081023

DOCDB simple family (application)

DE 102007017754 A 20070416; EP 08748941 A 20080416; EP 2008003050 W 20080416; ES 08748941 T 20080416;
JP 2010503406 A 20080416; US 59613508 A 20080416