

Title (en)
SPIN-MOLDING METHOD

Title (de)
SPINFORMUNGSVERFAHREN

Title (fr)
PROCÉDÉ DE MOULAGE PAR CENTRIFUGATION

Publication
EP 3213832 A1 20170906 (EN)

Application
EP 15855067 A 20151013

Priority
• JP 2014219846 A 20141029
• JP 2015005181 W 20151013

Abstract (en)
A spinning forming method is a method of forming a formation target region of a plate into a tapered shape by using a processing tool while rotating the plate. The processing tool is moved from an inside edge of the formation target region to an outside edge of the formation target region while being pressed against the plate. The plate is rotated in a state where a position of the processing tool is fixed at the outside edge.

IPC 8 full level
B21D 22/14 (2006.01); **B21D 37/16** (2006.01)

CPC (source: EP US)
B21D 22/14 (2013.01 - EP US); **B21D 22/16** (2013.01 - EP US); **B21D 22/18** (2013.01 - EP US); **B21D 37/16** (2013.01 - EP US)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3213832 A1 20170906; **EP 3213832 A4 20180718**; **EP 3213832 B1 20190522**; CN 107107147 A 20170829; CN 107107147 B 20190329; JP 2016083692 A 20160519; JP 6417185 B2 20181031; US 2017304885 A1 20171026; WO 2016067537 A1 20160506

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EP 15855067 A 20151013; CN 201580059003 A 20151013; JP 2014219846 A 20141029; JP 2015005181 W 20151013; US 201515523584 A 20151013