

Title (en)

HOT PRESS FORMING DEVICE FOR COATED STEEL AND HOT PRESS FORMING METHOD USING SAME

Title (de)

HEISSPRESSFORMVORRICHTUNG FÜR BESCHICHTETEN STAHL UND HEISSPRESSFORMVERFAHREN DAMIT

Title (fr)

DISPOSITIF DE FORMAGE À LA PRESSE À CHAUD POUR ACIER REVÊTU ET PROCÉDÉ DE FORMAGE À LA PRESSE À CHAUD L'UTILISANT

Publication

EP 2987568 A4 20160518 (EN)

Application

EP 13882172 A 20131224

Priority

- KR 20130043485 A 20130419
- KR 2013012110 W 20131224

Abstract (en)

[origin: EP2987568A1] The present invention relates to a hot press forming device for coated steel and a hot press forming method using the same, which can reduce the generation of fine cracks of a molding and can obtain uniform material properties.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

- [XY] US 2012067098 A1 20120322 - CHIEN YONG-WAH [TW]
- [YA] EP 2436796 A1 20120404 - NISSAN MOTOR [JP], et al
- [YA] DE 102011108912 A1 20130131 - VOLKSWAGEN AG [DE]
- See references of WO 2014171610A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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EP 2987568 A1 20160224; **EP 2987568 A4 20160518**; **EP 2987568 B1 20180801**; CN 105307793 A 20160203; JP 2016518256 A 20160623; JP 6106804 B2 20170405; KR 101482395 B1 20150113; KR 20140125562 A 20141029; US 2016082496 A1 20160324; WO 2014171610 A1 20141023

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