

Title (en)

BLOCK CARRIER WITH INTEGRATED CONTINUOUS MOULDING DEVICE FOR THERMOFTENING PLASTICS

Title (de)

BLOCKTRÄGER MIT INTEGRIERTER STRANGGIEßEINRICHTUNG FÜR THERMOPLASTISCHE KUNSTSTOFFE

Title (fr)

PORTE-BLOC AVEC SYSTÈME DE COULÉE CONTINUE INTÉGRÉ POUR MATIÈRES SYNTHÉTIQUES THERMOPLASTIQUES

Publication

**EP 2941339 A1 20151111 (DE)**

Application

**EP 13811792 A 20131217**

Priority

- DE 102012025259 A 20121221
- EP 2013003815 W 20131217

Abstract (en)

[origin: WO2014095042A1] The invention relates to a block carrier (10) with integrated continuous moulding device (11) for thermosoftening plastics, wherein the block carrier (10) has a block carrier housing (12), a melt pump device (17) for delivering the thermosoftening plastic and a start-up valve (18), and wherein the melt pump device (17) and the start-up valve (18) are integrated into the block carrier housing (12).

IPC 8 full level

**B29B 9/06** (2006.01); **B29C 48/05** (2019.01); **B29C 48/345** (2019.01); **B29C 48/74** (2019.01); **B29C 48/04** (2019.01)

CPC (source: EP US)

**B29B 9/06** (2013.01 - US); **B29B 9/065** (2013.01 - EP US); **B29C 48/0022** (2019.01 - EP US); **B29C 48/05** (2019.01 - EP US); **B29C 48/2556** (2019.01 - EP US); **B29C 48/345** (2019.01 - EP US); **B29C 48/37** (2019.01 - EP US); **B29C 48/745** (2019.01 - EP US); **B29C 48/04** (2019.01 - EP US); **B29C 2793/009** (2013.01 - EP US)

Citation (search report)

See references of WO 2014095042A1

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)

**DE 102012025259 A1 20140626**; **DE 102012025259 B4 20160317**; EP 2941339 A1 20151111; US 2015290839 A1 20151015; WO 2014095042 A1 20140626

DOCDB simple family (application)

**DE 102012025259 A 20121221**; EP 13811792 A 20131217; EP 2013003815 W 20131217; US 201514746797 A 20150622