

Title (en)
INTEGRATED METAL PROCESSING FACILITY

Title (de)
INTEGRIERTE METALLVERARBEITUNGSVORRICHTUNG

Title (fr)
INSTALLATION INTEGREE DE TRAITEMENT DE METAUX

Publication
EP 1766100 B1 20120808 (EN)

Application
EP 05756565 A 20050601

Priority
• US 2005019161 W 20050601
• US 57610704 P 20040602

Abstract (en)
[origin: WO2005121386A2] A system and method for forming and heat treating a metal casting are provided.

IPC 8 full level
C21D 11/00 (2006.01); **B22D 46/00** (2006.01); **C21D 9/00** (2006.01); **C22F 1/00** (2006.01); **F27B 9/20** (2006.01); **F27B 9/40** (2006.01); **F27D 19/00** (2006.01); **F27D 21/00** (2006.01); **C21D 1/84** (2006.01)

CPC (source: EP KR)
B22D 46/00 (2013.01 - KR); **C21D 6/00** (2013.01 - KR); **C21D 9/0068** (2013.01 - EP KR); **C21D 11/00** (2013.01 - EP KR); **C21D 11/005** (2013.01 - EP); **C22F 1/00** (2013.01 - EP KR); **F27B 9/20** (2013.01 - EP); **F27B 9/40** (2013.01 - EP); **F27D 19/00** (2013.01 - EP); **F27D 21/0014** (2013.01 - EP); **C21D 1/84** (2013.01 - EP)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005121386 A2 20051222; WO 2005121386 A3 20060316; CN 101001963 A 20070718; CN 101001963 B 20150819; CN 102000813 A 20110406; CN 102000813 B 20120725; EP 1766100 A2 20070328; EP 1766100 B1 20120808; EP 2319945 A2 20110511; EP 2319945 A3 20111116; EP 2319945 B1 20130313; JP 2008501860 A 20080124; JP 2012040614 A 20120301; JP 2014073531 A 20140424; JP 5575365 B2 20140820; JP 5689403 B2 20150325; KR 20070024675 A 20070302; MX PA06014028 A 20070814

DOCDB simple family (application)
US 2005019161 W 20050601; CN 200580024668 A 20050601; CN 201010500655 A 20050601; EP 05756565 A 20050601; EP 10197136 A 20050601; JP 2007515509 A 20050601; JP 2011256203 A 20111124; JP 2014012679 A 20140127; KR 20067027792 A 20061229; MX PA06014028 A 20050601