

General:

- Id of document version: **22107279**
- Status of the document <ep-bulletin>: **Replacement of data for an application already published**
- Changed tag from previous publication of document <B002EP><ep-chgt-info>: **B475=N,20200619**
- Publication number of the document (EPO or WIPO) <B110>: **2784137**
- Kind of document <B130>: **B1**
- EPO Application number <B210>: **14155517.7**
- Application filing date <B220>: **2014.02.18**
- Date of refusal of application <B235>:
- Date of withdrawal of application <B235>:
- Date of application deemed withdrawn <B237>:
- Date of receipt of request for re-establishment of rights <B238EP>:
- Date of decision for re-establishment of rights <B238>:
- Date of making available to the public by printing or similar process of an unexamined patent document, on which no grant has taken place on or before the said date <B430>: **2014.10.01**
- Date of making available to the public by printing or similar process of a patent document on which grant has taken place on or before the said date <B450><date>: **2016.09.21**
- Number of the EPO Bulletin in which the mention of the grant is published. <B450><bnum>: **201638**
- Date of rejection of the opposition procedure <B787>:
- Date of termination of the opposition procedure <B788>:
- Due date for translation: **2016.12.21**
- Text when the inventor has agreed to waive his entitlement to designation. <B009EP><text[j]>:
- Date of reception of document: **2020.07.24**
- Date of publication <B140>: **2020.07.22**

Priority <B300>:

Number(s) assigned to priority application(s) <B310>:	Date(s) of filing of priority application(s) <B320>:	National property office allotting the priority application number or the organization allotting the regional priority application Number (WO for PCT) – country code <B330>:
	2013.03.25	JP

Lapse <B472>:

No lapse.

Classification <B500>:

IPC (8) as one fixed length field of 50 positions <B510EP><text>:	Edition of IPC (IPC version) <B516>:
C09D 5/00 20060101AFI20140327BHEP	8

Title <B540>:

No title.

Division <B620> or <B620EP>:

No division.

EPO Customer <B710>&<B720>&<B730>&<B740>:

Name <snm>:	Doi, Toshihiro	EPO number of the customer <iid>:	
Address <street>, <city>, <ctry>:	Mitsubishi Materials Corporation, Central Research Institute Mukohyama Naka-shi, Ibaraki 1002-14 JP		
Customer type:	Inventor	Status:	0

Name <snm>:	Gille Hrabal	EPO number of the customer <iid>:	101255191
Address <street>, <city>, <ctry>:	Brucknerstrasse 20 40593 Düsseldorf DE		
Customer type:	Attorney / Agent	Status:	0

Name <snm>:	MITSUBISHI MATERIALS CORPORATION	EPO number of the customer <iid>:	101293356
--------------------------	----------------------------------	--	-----------

Address <street>, <city>, <ctry>:	3-2, Ohtemachi 1-chome Chiyoda-kuTokyo JP		
Customer type:	Grantees	Status:	0

Name <snm>:	Sakurai, Hideaki	EPO number of the customer <iid>:	
Address <street>, <city>, <ctry>:	Mitsubishi Materials Corporation, Central ResearchInstituteMukohyama Naka-shi, Ibaraki 1002-14 JP		
Customer type:	Inventor	Status:	0

Name <snm>:	Soyama, Nobuyuki	EPO number of the customer <iid>:	
Address <street>, <city>, <ctry>:	Mitsubishi Materials Corporation, Central ResearchInstituteMukohyama Naka-shi, Ibaraki 1002-14 JP		
Customer type:	Inventor	Status:	0

Opposition <B780>:
No opposition.

Designated countries <B840>:

Kind of document <B130>:	Date of publication <B140>:	Country code <B840><ctry>:
B1	2020.07.22	NO

PCT <B860>&<B870>:
No PCT.

Citations <B560>:

Kind of document <B130>:	Type <B561> or <B562>:	Text <B561><text> or <B562><text>:
B1	PT citation	FR-A1- 2 886 309