General:

- Id of document version: 15388751
- 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,20181109
- Publication number of the document (EPO or WIPO) <B110>: 3173694
- Kind of document <B130>: B1
- EPO Application number <B210>: 16200528.4
- Application filing date <B220>: 2016.11.24
- 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- Date of application deemed withdrawn 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>: 2017.05.31
- 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>: 2018.06.06
- Number of the EPO Bulletin in which the mention of the grant is published. <B450><bnum>:
 201823
- Date of rejection of the opposition procedure <B787>:
- Date of termination of the opposition procedure <B788>:
- Due date for translation: 2018.09.06
- Text when the inventor has agreed to waive his entitlement to designation. <B009EP><text[j]>:
- Date of reception of document: 2018.12.15
- Date of publication <B140>: **2018.12.12**

Priority <B300>:

Number(s) assigned to priority application(s) <b310>:</b310>	Date(s) of filing of priority application(s) <b320>:</b320>	National property office allotting the priority application number or the organization allotting the regional priority application Number (WO for PCT) – country code <b330>:</b330>
	2015.11.30	AT
	2016.07.22	AT

Lapse <B472>: No lapse.

Classification <B500>:

IPC (8) as one fixed length field of 50 positions <b510ep><text>:</text></b510ep>	Edition of IPC (IPC version) <b516>:</b516>
F21S 8/00 20060101ALI20171205BHEP	8
F21S 8/04 20060101ALI20171205BHEP	8
F21V 8/00 20060101ALI20171205BHEP	8
F21V 33/00 20060101AFI20171205BHEP	8
F21Y 115/10 20160101ALN20171205BHEP	8
F24D 13/02 20060101ALI20171205BHEP	8

Title <B540>: No title.

Division <B620> or <B620EP>: No division.

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

Name <snm>:</snm>	Hackl, Thomas	EPO number of the customer <iid>:</iid>	
Address <street>, <city>, <ctry>:</ctry></city></street>	Kreckelmoosstraße 4a 6600 Breitenwang AT		
Customer type:	Inventor	Status:	0

Name <snm>:</snm>	HL Innovation GmbH	EPO number of the customer <iid>:</iid>	101675253
Address <street>, <city>, <ctry>:</ctry></city></street>	Planseestraße 4 6600 Reutte AT		

Customer type:	Grantees	Status:	0
Name <snm>:</snm>	Torggler & Hofinger Patentanwälte	EPO number of the customer <iid>:</iid>	101581911
Address <street>, <city>, <ctry>:</ctry></city></street>	Postfach 85 6010 Innsbruck AT		
Customer type:	Attorney / Agent	Status:	0

Opposition <B780>: No opposition.

Designated countries <B840>:

Kind of document <b130>:</b130>	Date of publication <b140>:</b140>	Country code <b840><ctry>:</ctry></b840>
B1	2018.12.12	NO

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

Citations <B560>:

Kind of document <b130>:</b130>	Type <b561> or <b562>:</b562></b561>	Text <b561><text> or <b562><text>:</text></b562></text></b561>
B1	PT citation	EP-A1- 2 412 521
B1	PT citation	CN-U- 203 099 772
B1	PT citation	DE-U1-202013 103 223
B1	PT citation	DE-U1-202014 100 735
B1	PT citation	GB-A- 2 361 990
B1	PT citation	JP-A- 2005 337 697