

General:

- Id of document version: **8190378**
- 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,20160715**
- Publication number of the document (EPO or WIPO) <B110>: **2505764**
- Kind of document <B130>: **B1**
- EPO Application number <B210>: **11160502.8**
- Application filing date <B220>: **2011.03.30**
- 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- Date of application deemed withdrawn 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>: **2012.10.03**
- 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>: **2014.01.01**
- Number of the EPO Bulletin in which the mention of the grant is published. <B450><bnum>: **201401**
- Date of rejection of the opposition procedure <B787>:
- Date of termination of the opposition procedure <B788>:
- Due date for translation: **2014.04.01**
- Text when the inventor has agreed to waive his entitlement to designation. <B009EP><text[j]>:
- Date of reception of document: **2016.08.19**
- Date of publication <B140>: **2016.08.17**

Priority <B300>:

No priority.

Lapse <B472>:

No lapse.

Classification <B500>:

IPC (8) as one fixed length field of 50 positions <B510EP><text>:	Edition of IPC (IPC version) <B516>:
B60K 17/14 20060101ALI20110722BHEP	8
E21B 23/00 20060101AFI20110722BHEP	8

Title <B540>:
No title.

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

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

Name <snm>:	Dragsted, Helle Rude	EPO number of the customer <iid>:	101085365
Address <street>, <city>, <ctry>:	Hoffmann Dragsted A/S Rådhuspladsen 16 1550 Copenhagen V DK		
Customer type:	Attorney / Agent	Status:	0

Name <snm>:	Hallundbæk, Jørgen	EPO number of the customer <iid>:	
Address <street>, <city>, <ctry>:	Haregabsvej 15Esbønderup Skovhuse 3230 Græsted DK		
Customer type:	Inventor	Status:	0

Name <snm>:	Welltec A/S	EPO number of the customer <iid>:	100253617
Address <street>, <city>, <ctry>:	Gydevang 25 3450 Allerød DK		
Customer type:	Grantees	Status:	0

Opposition <B780>:
No opposition.

Designated countries <B840>:

Kind of document <B130>:	Date of publication <B140>:	Country code <B840><ctry>:
B1	2016.08.17	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	EP-A1- 1 281 834
B1	PT citation	WO-A2-00/46481
B1	PT citation	FR-A- 1 369 490
B1	PT citation	US-A- 3 090 361