

**General:**

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- EPO Application number <B210>: **10714565.8**
- Application filing date <B220>: **2010.04.16**
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- Date of withdrawal of application <B235>:
- Date of application deemed withdrawn <B237>:
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- Date of decision for re-establishment of rights <B238>:
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- Date of rejection of the opposition procedure <B787>:
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- Due date for translation: **2013.06.20**
- Text when the inventor has agreed to waive his entitlement to designation. <B009EP><text[j]>:
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- Date of publication <B140>: **2013.08.14**

**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>: |
|-------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200900508                                             | 2009.04.17                                           | DK                                                                                                                                                                            |

**Lapse <B472>:**

**No lapse.**

**Classification <B500>:**

| IPC (8) as one fixed length field of 50 positions <B510EP><text>: | Edition of IPC (IPC version) <B516>: |
|-------------------------------------------------------------------|--------------------------------------|
| G01J 5/60 20060101AFI20101101BHEP                                 | 8                                    |
| G01N 21/35 20060101ALI20101101BHEP                                | 8                                    |

**Title <B540>:**

| Country code <B541>: | Title text <B542>:                                                         |
|----------------------|----------------------------------------------------------------------------|
| EN                   | GAS SENSOR UTILIZING BANDPASS FILTERS TO MEASURE TEMPERATURE OF AN EMITTER |

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

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

|                                                            |                                        |                                                |   |
|------------------------------------------------------------|----------------------------------------|------------------------------------------------|---|
| <b>Name &lt;snm&gt;:</b>                                   | BUCHNER, Rainer                        | <b>EPO number of the customer &lt;iid&gt;:</b> |   |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Buen 37, 1.tv.<br>DK-7080 Børkop<br>DK |                                                |   |
| <b>Customer type:</b>                                      | Inventor                               | <b>Status:</b>                                 | 0 |

|                                                            |                                    |                                                |           |
|------------------------------------------------------------|------------------------------------|------------------------------------------------|-----------|
| <b>Name &lt;snm&gt;:</b>                                   | Danfoss Ixa A/s                    | <b>EPO number of the customer &lt;iid&gt;:</b> | 101209886 |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Ulvehavevej 61<br>7100 Vejle<br>DK |                                                |           |
| <b>Customer type:</b>                                      | Grantees                           | <b>Status:</b>                                 | 0         |

|                                                            |                                       |                                                |   |
|------------------------------------------------------------|---------------------------------------|------------------------------------------------|---|
| <b>Name &lt;snm&gt;:</b>                                   | JENSEN, Jens Møller                   | <b>EPO number of the customer &lt;iid&gt;:</b> |   |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Nordrevej 11<br>DK-8700 Horsens<br>DK |                                                |   |
| <b>Customer type:</b>                                      | Inventor                              | <b>Status:</b>                                 | 0 |

|                                                            |                                                                                  |                                                |           |
|------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------|-----------|
| <b>Name &lt;snm&gt;:</b>                                   | Knoblauch, Andreas                                                               | <b>EPO number of the customer &lt;iid&gt;:</b> | 100028781 |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Patentanwälte Dr. Knoblauch Schlosserstrasse 23<br>60322 Frankfurt am Main<br>DE |                                                |           |
| <b>Customer type:</b>                                      | Attorney / Agent                                                                 | <b>Status:</b>                                 | 0         |

|                                                            |                                           |                                                |   |
|------------------------------------------------------------|-------------------------------------------|------------------------------------------------|---|
| <b>Name &lt;snm&gt;:</b>                                   | KRISHNA, Arun                             | <b>EPO number of the customer &lt;iid&gt;:</b> |   |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Langkærvej 19, mf.<br>DK-8381 Tilst<br>DK |                                                |   |
| <b>Customer type:</b>                                      | Inventor                                  | <b>Status:</b>                                 | 0 |

|                                                            |                                           |                                                |   |
|------------------------------------------------------------|-------------------------------------------|------------------------------------------------|---|
| <b>Name &lt;snm&gt;:</b>                                   | MOOS, Henrik Gedde                        | <b>EPO number of the customer &lt;iid&gt;:</b> |   |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Lucinaborg 30<br>DK-7000 Fredericia<br>DK |                                                |   |
| <b>Customer type:</b>                                      | Inventor                                  | <b>Status:</b>                                 | 0 |

|                                                            |                                         |                                                |   |
|------------------------------------------------------------|-----------------------------------------|------------------------------------------------|---|
| <b>Name &lt;snm&gt;:</b>                                   | MUNCH, Lars                             | <b>EPO number of the customer &lt;iid&gt;:</b> |   |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Trelle Ager 46<br>DK-6580 Vamdrup<br>DK |                                                |   |
| <b>Customer type:</b>                                      | Inventor                                | <b>Status:</b>                                 | 0 |

|                                                            |                                       |                                                |   |
|------------------------------------------------------------|---------------------------------------|------------------------------------------------|---|
| <b>Name &lt;snm&gt;:</b>                                   | STOLBERG-ROHR,<br>Thomine             | <b>EPO number of the customer &lt;iid&gt;:</b> |   |
| <b>Address &lt;street&gt;, &lt;city&gt;, &lt;ctry&gt;:</b> | Odinsgade 50 T<br>DK-7100 Vejle<br>DK |                                                |   |
| <b>Customer type:</b>                                      | Inventor                              | <b>Status:</b>                                 | 0 |

**Opposition <B780>:**  
No opposition.

**Designated countries <B840>:**

|                                       |                                          |                                                                                                                                                                                                  |
|---------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Kind of document &lt;B130&gt;:</b> | <b>Date of publication &lt;B140&gt;:</b> | <b>Country code &lt;B840&gt;&lt;ctry&gt;:</b>                                                                                                                                                    |
| B1                                    | 2013.08.14                               | AT ; BE ; BG ; CH ; CY ; CZ ;<br>DE ; DK ; EE ; ES ; FI ; FR ;<br>GB ; GR ; HR ; HU ; IE ; IS ;<br>IT ; LI ; LT ; LU ; LV ; MC ;<br>MK ; MT ; NL ; NO ; PL ; PT ;<br>RO ; SE ; SI ; SK ; SM ; TR |

**PCT <B860>&<B870>:**

|                                                              |              |                                                   |            |
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| <b>Kind of document &lt;B130&gt;:</b>                        | B1           |                                                   |            |
| <b>PCT Application number &lt;B861&gt;&lt;anum&gt;:</b>      | DK2010000047 | <b>Date of filing &lt;B861&gt;&lt;date&gt;:</b>   | 2010.04.16 |
| <b>PCT Publication number &lt;B871&gt;&lt;pnum&gt;:</b>      | WO2010118750 | <b>Publication date &lt;B871&gt;&lt;date&gt;:</b> | 2010.10.21 |
| <b>Issue number of the Gazette &lt;B871&gt;&lt;bnum&gt;:</b> | 201042       | <b>Country code &lt;B862&gt;:</b>                 | en         |

**Citations <B560>:**

| <b>Kind of document &lt;B130&gt;:</b> | <b>Type &lt;B561&gt; or &lt;B562&gt;:</b> | <b>Text &lt;B561&gt;&lt;text&gt; or &lt;B562&gt;&lt;text&gt;:</b> |
|---------------------------------------|-------------------------------------------|-------------------------------------------------------------------|
| B1                                    | PT citation                               | EP-A1- 0 462 901                                                  |
| B1                                    | PT citation                               | GB-A- 1 220 814                                                   |
| B1                                    | PT citation                               | US-A- 5 081 998                                                   |
| B1                                    | PT citation                               | US-A- 5 650 624                                                   |
| B1                                    | PT citation                               | US-A- 5 995 008                                                   |
| B1                                    | PT citation                               | US-A1- 2003 147 080                                               |
| B1                                    | PT citation                               | US-A1- 2008 283 753                                               |
| B1                                    | PT citation                               | WO-A2-93/09413                                                    |