



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 15 89 84 68

Classification of the application (IPC):  
C10G 2/00

Technical fields searched (IPC):  
C10G

| DOCUMENTS CONSIDERED TO BE RELEVANT |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Category                            | Citation of document with indication, where appropriate, of relevant passages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Relevant to claim |
| X                                   | <p><b>P. NUSS, K.H. GARDNER, S. BRINGEZU:</b> "Environmental Implications and Costs of Municipal Solid-Waste-Derived Ethylene" <i>JOURNAL OF INDUSTRIAL ECOLOGY</i>, 2013, vol. 17, no. 6, pages 912-925, XP002787810</p> <p>* page 912 - page 913 *</p> <p>* page 915; figure 1 *</p> <p>* page 921 - page 922 *</p>                                                                                                                                                                                                                                                                 | 1-15              |
| X                                   | <p><b>A. Baral, C. Malins:</b> "Assessing the climate mitigation potential of biofuels derived from residues and wastes in the european context", January 2014 (2014-01)</p> <p>URL: <a href="https://www.theicct.org/sites/default/files/publications/ICCT_biofuels_wastes-residues_20140130.pdf">https://www.theicct.org/sites/default/files/publications/ICCT_biofuels_wastes-residues_20140130.pdf</a><br/>[retrieved on 09 January 2019 (2019-01-09)]</p> <p>XP002787811</p> <p>* page 10, paragraph 2 - page 11, paragraph 2 *</p> <p>* page 11, paragraph 3; figures 3,4 *</p> | 1-15              |

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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|------------------------------|-----------------------------------------------------|--------------------------------|
| Place of search<br>The Hague | Date of completion of the search<br>11 January 2019 | Examiner<br>Deurinck, Patricia |
|------------------------------|-----------------------------------------------------|--------------------------------|

### CATEGORY OF CITED DOCUMENTS

|                                                                                 |                                                                        |
|---------------------------------------------------------------------------------|------------------------------------------------------------------------|
| X: particularly relevant if taken alone                                         | P: intermediate document                                               |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention                        |
| A: technological background                                                     | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure                                                       | D: document cited in the application                                   |
| & : member of the same patent family, corresponding document                    | L: document cited for other reasons                                    |

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