

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4924865

|                                                                                                                                                                                                 |                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT            |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                           |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>     |
| MATTI HIETANIEMI                                                                                                                                                                                | 09/06/2016                |
| JAAKKO EKMAN                                                                                                                                                                                    | 09/02/2016                |
| ASKO KARPPI                                                                                                                                                                                     | 09/05/2016                |
| MARKO KOLARI                                                                                                                                                                                    | 09/01/2016                |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                           |
| <b>Name:</b>                                                                                                                                                                                    | KEMIRA OYJ                |
| <b>Street Address:</b>                                                                                                                                                                          | PORKKALANKATU 3           |
| <b>City:</b>                                                                                                                                                                                    | HELSINKI                  |
| <b>State/Country:</b>                                                                                                                                                                           | FINLAND                   |
| <b>Postal Code:</b>                                                                                                                                                                             | 00180                     |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                           |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>             |
| <b>Application Number:</b>                                                                                                                                                                      | 15755591                  |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                           |
| <b>Fax Number:</b>                                                                                                                                                                              |                           |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                           |
| <b>Email:</b>                                                                                                                                                                                   | email@berggren-usa.com    |
| <b>Correspondent Name:</b>                                                                                                                                                                      | BERGGREN LLP              |
| <b>Address Line 1:</b>                                                                                                                                                                          | 221, RIVER ST FL 9        |
| <b>Address Line 4:</b>                                                                                                                                                                          | HOBOKEN, NEW JERSEY 07030 |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | PI100457                  |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | SANGKYUNG LEE             |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Sangkyung Lee/           |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 04/20/2018                |
| <b>Total Attachments: 1</b>                                                                                                                                                                     |                           |
| source=Assignment_PCT_P100457 (ID 26065)#page1.tif                                                                                                                                              |                           |

FI/166

TURUN PATENTTITOIMISTO OY  
PL 99 • PO Box 99  
FI-20521 TURKU

## SIIRTO

Täten vahvistetaan,  
että oikeus seuraavaan

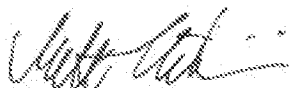
- ☐ keksintöön
- ☐ prioriteettiin
- ☐ patenttihakemukseen
- ☐ patenttiin
- ☐ hyödyllisyysmallihakemukseen
- ☐ hyödyllisyysmalliin
- ☐ tavaramerkkihakemukseen
- ☐ tavaramerkkiin
- ☐ malliin
- ☐ mallisuojaan hakemukseen

nimittäin

on siirretty:

(siirron päivämäärä)

siirron saajan  
nimi ja osoite:

  
Matti Hietaniemi  
Espoo 6.9.2016

  
Jarkko Ekman

→ Espoo 2.7.2016

Päikkä, päiväys ja  
siirtäjän allekirjoitus

## ÖVERLÅTELSE

Härmed bekräftas,  
att rätten till följande

- ☐ upplinning
- ☐ prioritet
- ☐ patentansökan
- ☐ patent
- ☐ nyttighetsmodellansökan
- ☐ nyttighetsmodell
- ☐ varumärkesansökan
- ☐ varumärke
- ☐ mönster
- ☐ mönsteransökan

nämligen

"A method for treating starch  
in pulp, paper and board making  
processes"

har överlåtits.

(överlåtelседatum)

överlåtelsetagarens  
namn och adress:

  
Asko Karppi

Espoo 5.9.2016

Ort, datum och  
överlåtarens underskrift

## ASSIGNMENT

Hereby it is confirmed  
that the right to the following

- ☒ invention
- ☒ priority
- ☒ patent application
- ☒ patent
- ☒ utility model application
- ☒ utility model
- ☐ trademark application
- ☐ trademark
- ☐ design
- ☐ design application

namely

to Int. Patent Appl. No. PCT/  
FI2016/050583 and any  
national and regional phase  
applications and patents  
derived therefrom

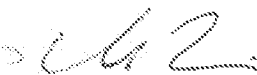
has been assigned:

26 August 2016

(actual date of assignment)

name and address  
of assignee (typed):

KEMIRA OYJ  
Porkkalankatu 3  
00180 Helsinki  
Finland

  
Marko Kolari

Espoo 1.9.2016

Place, date and  
assignor's signature

No legalization

**PATENT**