

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Marino Sergi	03/01/2010
Christian Egger	03/01/2010
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12518977
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ATTORNEY DOCKET NUMBER:	03072-20563US01
NAME OF SUBMITTER:	George Wheeler
<p>Total Attachments: 3</p> <p>source=20563US01_Assignment_100301#page1.tif</p> <p>source=20563US01_Assignment_100301#page2.tif</p>	

CH \$40.00 12518977

**501171229**

**PATENT**  
**REEL: 024359 FRAME: 0496**



**ASSIGNMENT**  
(joint inventors)

We are the joint inventors whose names and residences are listed below:

1. **Marino Sergi**, a resident of the City of Torino, and Country of Italy.
2. **Christian Egger**, a resident of the City of Pralormo, and Country of Italy.

We have jointly made an invention comprising certain new, useful, and nonobvious improvements in

**GRANULATE HAVING PHOTOCATALYTIC ACTIVITY AND METHODS FOR  
MANUFACTURING THE SAME**

Said invention is described or intended to be described and set forth in the PCT patent application presently identified as Docket No. 20563US01 which was filed on June 12, 2009, as U.S. Patent Application Serial No. 12/518,977 (hereinafter: said application).

Rockwood Italia Spa, a corporation organized and existing under and by virtue of the laws of Italy (hereinafter: "said assignee"), having a place of business at Via Reiss Romoli 44/12, 10148 Torino, Italy, desires to acquire the entire right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all divisions, continuations, continuations-in-part, reissues, reexamination certificates, and extensions thereof.

We warrant and represent that we conceived said invention ourselves, that no one other than us is a joint inventor of said invention, and that neither we nor any of us have assigned or agreed to assign any rights in said invention or said application to anyone other than said assignee or a predecessor in interest to said assignee.

NOW, THEREFORE, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to said assignee, its successors and assigns, the entire worldwide right, title, and interest in and to said invention, said application and any Letters Patent which may be granted for said invention, said application, and any and all provisional applications, divisions, continuations, continuations-in-part, reissues, reexamination certificates, substitutes, and extensions of said application (each of which is included herein as a part of "said

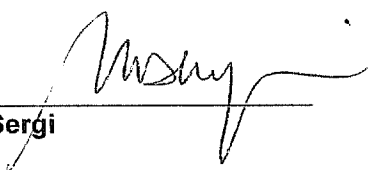
application"), including but not limited to all our United States and other national rights to said invention and said application and all our rights under the Paris Convention for the Protection of Industrial Property and all other applicable treaties or laws in respect to said invention and said application.

We hereby authorize and request the Director of the United States Patent and Trademark Office to issue any Letters Patent which may be granted for said invention or upon said application unto said assignee, its successors and assigns, in accordance with this assignment.

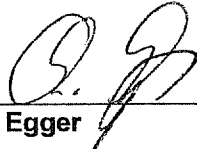
We hereby authorize said assignee to apply for patents on said invention in foreign countries, claiming the filing date of said application under the provisions of the Paris Convention for the Protection of Industrial Property and all other applicable treaties and laws, and we further agree to execute any and all documents that may be required or desired by said assignee in order that said assignee may apply for Letters Patent on said invention in foreign countries in our or its name.

We hereby agree to promptly communicate to said assignee or its representatives any facts known to us respecting said invention or said application; to testify in any legal proceeding relating thereto; to sign all lawful papers, including but not limited to all divisional, continuing, continuing-in-part, reissue, substitute, and extension applications, all rightful oaths or declarations, and documents confirming or substituting for this assignment.

Signed at TURIN, in the city of TURIN and State of Italy,  
this 1<sup>st</sup> day of MARCH, 200. 2010

  
\_\_\_\_\_  
Marino Sergi

Signed at Turin, in the city of Turin and State of Italy,  
this 1<sup>st</sup> day of March, 200. 2010

  
\_\_\_\_\_  
Christian Egger