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OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gerhard Wolf 05/05/2002
Andreas Emmel 05/27/2002

2. Name and address of receiving party(ies)

Name: Applikations- und

Technikzentrum fur Energieverfahrens- Umwelt- und

Stromungstechnik (ATZ-EVUS)

Street Address: Kropfersrichter Str. 6-8,

92237 Sulzbach-Rosenberg, Germany

City: State: Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: May 5, 2002; May 27, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
10/110,550

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David E. Spaw

Internal Address: Rankin, Hill, Porter & Clark LLP

Street Address: 925 Euclid Avenue, Suite 700

City: Cleveland State: Ohio Zip: 44115

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

18-0160

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David E. Spaw
Name of Person Signing

Signature

06/24/2002
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

07/08/2002 TDIAZ1 00000084 10110550

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PATENT
REEL: 013054 FRAME: 0651

Assign. 10/110,550

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

METHOD AND DEVICE FOR PRODUCING POWDERS THAT CONSIST OF SUBSTANTIALLY SPHERICAL PARTICLES

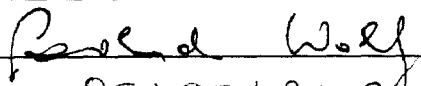
that are the subject of an application for a U.S. Patent, (Application Number 10/110,550,
filed April 12, 2002), which application is further identified as Rankin, Hill, Porter
& Clark LLP Docket No. WFG-14020.

WHEREAS, Applikations- und Technikzentrum für Energieverfahrens- Umwelt- und
Strömungstechnik (ATZ-EVUS), a corporation of Germany, and having a place of business at
Kropfersrichter Str. 6-8, 92237 Sulözbach-Rosenberg, Germany, hereinafter referred to as
"assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and
under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and
sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States
and throughout the world, in, to and under said improvements and inventions and all patents,
patent applications, patent rights, and inventor's certificates thereof, therefor, and therein,
including without limitation said application for patent in the United States, all divisions and
continuations thereof, all patents which may be granted thereon, all reissues and extensions
thereof, all right to sue for past infringement thereunder, all patents which may be granted for said
improvements and inventions by states or nations other than the United States, or by other
authority, entity, or organization, and all applications therefor, have been and are hereby sold,
assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted
and agreed by the undersigned, and for executors, administrators, and legal representatives of the
undersigned, that at assignee's request any and all applications, affidavits, assignments, and other
instruments will be made, executed, and delivered as may be necessary, or desirable to secure for
or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest,
application, patent, patent right or other right or property covered by this assignment, and the
United States Commissioner of Patents and Trademarks is hereby requested and authorized to
issue any and all United States patents granted on any of said applications to assignee as owner
of the entire right, title, and interest in, to, and under the same, and appropriately empowered
officials of foreign countries are hereby authorized to issue any letters patent granted on any of
said applications to assignee as owner of the entire right, title and interest in, to, and under the
same.

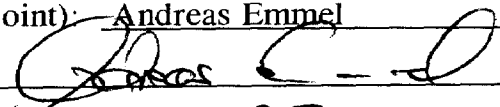
The undersigned hereby grants the firm of Rankin, Hill, Porter & Clark LLP the power
to insert on this assignment any further identification which may be necessary or desirable in
order to comply with the rules of the United States Patent and Trademark Office for recordation
of this document.

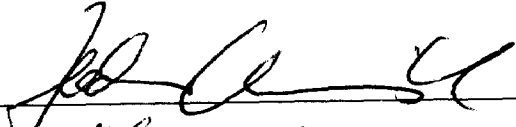
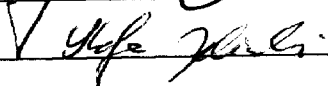
IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name (joint): Gerhard Wolf
Signature: 
Today's Date : 05/05/2002

Witness: 1 Martin Greising
Witness: 2 Andrea Fermer

1, Martin Greising, Fischbacher-Str. 49, 93142 Maxhütte-Haidhof
2) Andrea Fermer, Halgartenstr. 8, 92281 Königstein

(2) Inventor Name (joint): Andreas Emmel
Signature: 
Today's Date : 27/05/02

Witness:  ①
Witness:  ②

① Prof. Joachim Mummich

② Stefan Jelinski

both with

FM Amberg-Weiden

Kaiser-Wilhelm-Ring 23

92224 Amberg

Deutschland