

09-16-1998



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BRIAN M. FORD and
DANIEL W. KRASSOWSKI

Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance: *MRD 9-8-98*

☒ Assignment

Execution Date: 6/30/98 & 7/1/98

2. Name and address of receiving party:

UCAR CARBON TECHNOLOGY CORPORATION
39 Old Ridgebury Road
Danbury, Connecticut 06817-0001
United States of America

Additional name(s) &
address(es) attached? ☐ Yes ☒ No

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)

08/002,347
D-30016

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Mr. Frederick J. McCarthy
UCAR Carbon Technology Corp.
Patent Law Department
Section J4
39 Old Ridgebury Road
Danbury, CT 06817-0001

09/15/1998 DMGUYEN 00000033 00002347

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40.00 00

6. Total number of applications and patents
involved: 1

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

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to deposit account

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To the best of my knowledge and belief, the foregoing information is true and correct
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Frederick J. McCarthy
Name of Person Signing

[Signature]
Signature

August 19, 1998
Date

Total number of pages comprising cover sheet: 5

Our Ref.: T-30016

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PATENT

ASSIGNMENT OF INVENTION, PRIORITY RIGHTS AND RIGHTS TO APPLY FOR PATENTS

We, the undersigned, BRIAN M. FORD, District Accounts Manager, a citizen of
the United States of America; and DANIEL W. KRASSOWSKI, Sales and Applied
Technology Manager, a citizen of the United States of America; residing at:
421 Harvey Avenue, Grayslake, Illinois 60030; and 13049 East Heather Lane,
Columbia Township, Ohio 44028, respectively.

together with D.A. Hutchings; M.E. Foucht; S.P. Qureshi & C.E. Garvey

HEREBY STATE UNDER OATH that we/are the original, first and true inventors of an
invention for INTUMESCENT COMPOSITION AND METHOD

as described and/or claimed in our application for Letters Patent in the United States of America,
executed on the 30th day of June, 1998, (Case No. D- 30016).

NOW, THEREFORE, in consideration of our employment by UCAR Carbon Company, Inc.,
manufacturers, a corporation organized and existing under the laws of the State of Delaware,
United States of America and having an office at 39 Old Ridgebury Road, Danbury, Connecticut
06817-0001, United States of America, and in fulfillment of our pre-existing obligation of
assignment,

WE DO HEREBY ASSIGN, TRANSFER AND SELL our entire right, title, and interest in
and to said invention and application unto

UCAR CARBON TECHNOLOGY CORPORATION

technology licensors, a corporation organized and existing under the laws of the State of Delaware,
United States of America, its successors and nominees, having an office at ~~3 Christina Centre, 39 Old~~
~~Suite 903, 201 North Walnut Street, Wilmington, Delaware 19801,~~ United States of America and Ridgebury Rd.
being a wholly owned subsidiary of the said UCAR Carbon Company, Inc., as the Assignee, Danbury, CT
without any restrictions, reservations or limitations, the entire right, title and interest in and to the 06817
aforesaid application for Letters Patent and all patents which may be granted thereon, and all
divisions, continuations, continuations-in-part, reissues and extensions thereof;

INCLUDING ALL RIGHTS in and to said invention in any country of the world, including,
but not limited to, all priority rights derived from the aforesaid application for Letters Patent by
virtue of the International Convention for the Protection of Industrial Property, for any and all
member countries of the aforesaid International Convention;

AND FURTHER INCLUDING THE SOLE RIGHT to file such applications under the
Patent Laws of any country of the world in its name and/or ours, and the sole right to have
patents granted on said applications in its name and/or ours to the full end of the term for which
said patents may be granted as fully and entirely as the same would have been held by us had this
assignment not been made, and to enforce said patents with our right to sue for and recover
accrued profits or damages for any and all infringements thereof;

AND AUTHORIZE Frederick J. McCarthy, our attorney, to insert below in
this instrument the serial number and filing date of said application;

Certification Under 37 CFR 1.8: I hereby certify
this correspondence is being deposited
the United States Postal Service as
class mail in an envelope addressed to
Commissioner of Patents and Trademark
Washington, D.C. 20231, on **SEP 02 1998**

Laurie Caravella
NAME OF REPRESENTATIVE
Laurie Caravella
SIGNATURE
SEP 02 1998
DATE OF SIGNATURE

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention or resulting therefrom to said UCAR CARBON TECHNOLOGY CORPORATION as Assignee of the entire right, title and interest, and covenant that we have full right so to do, and agree that we will communicate to said UCAR CARBON TECHNOLOGY CORPORATION or its representatives any facts known to us respecting said invention and testify in legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said UCAR CARBON TECHNOLOGY CORPORATION, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in all countries.

SIGNED AND SEALED at Grayslake, IL this 30
day of June, 1998.

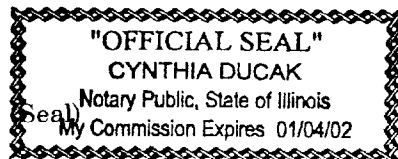
WITNESSES:

1. Kristine M. Hamman
2. Jeanne Franklin

Brian M. Ford
Brian M. Ford

State of IL)
County of Lake) ss:

This 30 day of June, 1998, before me personally came the above-named Brian M. Ford to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



Cynthia Duka
Notary Public

SIGNED AND SEALED at Parma this 1st
day of July, 19 98

WITNESSES:

1. Olin W. Hotchkiss Daniel W. Krassowski
2. Linda Rypfle Daniel W. Krassowski

State of Ohio)
County of Cuyahoga) ss:

This 1st day of July, 19 98, before me personally came the
above-named Daniel W. Krassowski
to me personally known as the individual who executed the foregoing assignment, who has
acknowledged to me that he executed the same of his own free will for the purposes therein set
forth.

(Seal)

Mary Ann Opincar
Notary Public
MARY ANN OPINCAR
Notary Public, State of Ohio
My commission expires 11/26/2002

SIGNED AND SEALED at _____ this _____
day of _____, 19 ____.

WITNESSES:

1. _____
2. _____

State of _____)
County of _____) ss:

This _____ day of _____, 19____, before me personally came the
above-named _____
to me personally known as the individual who executed the foregoing assignment, who has
acknowledged to me that he executed the same of his own free will for the purposes therein set
forth.

(Seal)

Notary Public

ACCEPTANCE

39 Old Ridgebury Road
Danbury, Connecticut 06817

WE, the undersigned, UCAR CARBON TECHNOLOGY CORPORATION, of ~~North Walnut Street, Wilmington, State of Delaware 19801~~ ¹North Walnut Street, Wilmington, State of Delaware 19801, United States of America, do hereby declare that we have accepted the foregoing assignment.

Danbury, Connecticut

Wilmington, Delaware, U.S.A.

August 20

, 19 98

(Seal)

UCAR CARBON TECHNOLOGY CORPORATION

Margaret Ann Gradan
Witness:

By:

Frederick J. McCarthy, President

Louis J. Caravella
Witness:

The application identified above as Case No. D- 30016 was filed in the United States Patent and Trademark Office on January 2, , 1998 and was given Serial Number 09/002,347.

This insertion was made by me this 20 day of Aug, 1998.

Frederick J. McCarthy
Attorney For Applicants
Frederick J. McCarthy

PAT 205.1U:9.89