

Docket No.: 5702-01214

FORM PTO-1595 (Modified)  
(Rev. 03-09)  
OMB No. 0851-0027 (exp. 3/31/2009)  
P08A/REV06

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

## PATENTS ONLY

To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies):

Deborah L. Hordos  
Sudhakar R. Ganta  
Graylon K. Williams  
Sean P. Burns

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s):

Execution Date(s): March 23, 2009

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

## 2. Name and address of receiving party(ies):

Name: TK Holdings, Inc.

Address: 69700 Powell Road

City: Armada

State/Prov.: Michigan

Country: US

ZIP: 48005

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

## 4. Application or patent numbers(s):

A. Patent Application No. (s)

12/384,563

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Laurence C. Begin

Registration No.: 42,310

Address: L.C. Begin & Associates, PLLC.

510 Highland Ave.

PMB 403

City: Milford

State/Prov.: Michigan

Country: US ZIP: 48381

Phone Number: (248) 889-5875

Fax Number: (248) 887-7664

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers 1003

Expiration Date 7/09

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

## 9. Signature:

Lisa Steward  
Signature

5/11/09

Date

Lisa Steward

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 7

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1480, Alexandria, VA 22313-1450

PATENT

700407856

REEL: 022672 FRAME: 0943

OP \$40.00 12384563

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.  
5702-01214

*This is an Assignment of the following rights, title and interest: (check all that apply):*

- ☒ *United States of America rights, title and interest in the invention*  
☒ *Foreign rights, title and interest in the invention*  
☒ *United States Patent Application Serial No. 12/384,563*

**Date of Execution:** March 23, 2009

**Date of Filing:** 4/7/09

- ☐ **United States Provisional Patent Application Serial No.** \_\_\_\_\_
- ☐ **United States Patent No(s).** \_\_\_\_\_
- ☐ **International (PCT) Patent Application Serial No.** \_\_\_\_\_
- ☐ **Other (specify)** \_\_\_\_\_

**Title of the Invention**

## GAS GENERATING COMPOSITIONS WITH AUTO-IGNITION FUNCTION

***Inventors (assignors)***[illegible]

## Assignee

Assignee	
Name	Address
TK Holdings, Inc.	69700 Powell Road Armada, Michigan 48005

Page 1 of 4.1

PATENT

AS03A/REV02



**Assignment of Rights, Title and Interest in Invention**  
(Multiple inventors; single assignee)

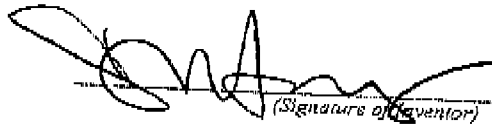
Docket No.  
5702-01214

Notarization  
(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 23<sup>rd</sup> day of March in the year 2009

at  
State of Michigan

County of Macomb

  
(Signature of Inventor)

Before me personally appeared Deborah L. Hordos  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 23<sup>rd</sup> day of March in the year 2009

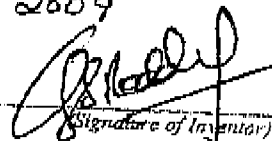
DEANA DESMARAIS  
Notary Public, State of Michigan  
County of Macomb  
My Commission Expires 06-25-2012  
Acting in the county of Macomb

Deana Desmarais  
(Notary Public)

Executed this 23<sup>rd</sup> day of March in the year 2009

at  
State of Michigan

County of Macomb

  
(Signature of Inventor)

Before me personally appeared Sudhakar R. Ganta  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 23<sup>rd</sup> day of March in the year 2009

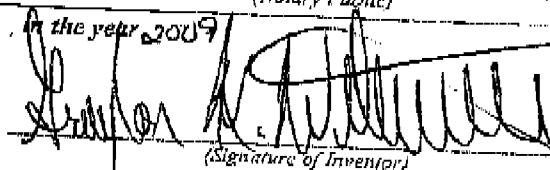
DEANA DESMARAIS  
Notary Public, State of Michigan  
County of Macomb  
My Commission Expires 06-25-2012  
Acting in the county of Macomb

Deana Desmarais  
(Notary Public)

Executed this 23<sup>rd</sup> day of March in the year 2009

at  
State of Michigan

County of Macomb

  
(Signature of Inventor)

Before me personally appeared Graydon K. Williams  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 23<sup>rd</sup> day of March in the year 2009

DEANA DESMARAIS  
Notary Public, State of Michigan  
County of Macomb  
My Commission Expires 06-25-2012  
Acting in the county of Macomb

Deana Desmarais  
(Notary Public)

DEANA DESMARAIS  
Notary Public, State of Michigan  
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**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
5702-01214

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 33 U.S.C. 261.)

Executed this 23rd day of March in the year 2009

at

State of Michigan

County of Macomb

Sean P. Burns  
(Signature of Inventor)

Before me personally appeared Sean P. Burns  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 23rd day of March in the year 2009

**DEANA DESMARAIS**  
Notary Public, State of Michigan  
County of Macomb  
My Commission Expires 06-28-2012  
Acting in the county of Macomb

Deana Desmarais  
(Notary Public)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

at

State of \_\_\_\_\_

County of \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Before me personally appeared \_\_\_\_\_  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this \_\_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_\_

\_\_\_\_\_  
(Notary Public)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

at

State of \_\_\_\_\_

County of \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

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who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
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\_\_\_\_\_  
(Notary Public)