

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yoshiki TSUGE	04/12/2010
Junichi HOSOKAWA	04/12/2010
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<b>City:</b>	Fukui-shi, Fukui
<b>State/Country:</b>	JAPAN
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12745328
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<b>Total Attachments: 1</b> source=2010-05-28--Assignment#page1.tif	

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**PATENT**  
**REEL: 024458 FRAME: 0632**

Please return signed/recorded to:  
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Inventions made outside USA  
Executed with or after application

Atty. Dkt. \_\_\_\_\_

USA Patent Appln.  
Sole or Joint

**NONPROVISIONAL**

**ASSIGNMENT**  
**OF NONPROVISIONAL APPLICATION**

**NONPROVISIONAL**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT  
NAME(S) OF INVENTOR(S) (1) Yoshiki TSUGE (2) Junichi HOSOKAWA  
(3) \_\_\_\_\_ (4) \_\_\_\_\_  
(5) \_\_\_\_\_ ☐ **x box if continued on page 2**

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF ASSIGNEE(S) & ADDRESS(ES) 1) NICCA CHEMICAL CO., LTD., 23-1, Bunkyo 4-chome, Fukui-shi, Fukui 910-8670 Japan  
2) \_\_\_\_\_

hereinafter designated AASSIGNEE@) the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as:

**FLAME-RETARDER AGENT FOR POLYESTER-BASED FIBER, FLAME RETARDANT**  
**POLYESTER-BASED FIBER USING THE SAME AND METHOD FOR PRODUCING THE SAME.**

for which the undersigned executed an application for Letters Patents of the United States of America:

**NOTE**) (A) ☒ **even date herewith**  
(Complete (B) ☐ **on** \_\_\_\_\_  
line A, B and/or C) (C) ☐ **in U.S. Appln. No.** \_\_\_\_\_ **filed** \_\_\_\_\_

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

**NOTE**) The undersigned hereby authorize(s) Fitch, Even, Tabin & Flannery of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

**INVENTORS**

**DATE SIGNED**

**WITNESSES**

1) Yoshiki TSUGE April 12 2010 M. Kato  
Name: Yoshiki TSUGE

2) Junichi HOSOKAWA April 12 2010 M. Kato  
Name: Junichi HOSOKAWA

3) \_\_\_\_\_