

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Bando Chemical Industries, Ltd.	06/01/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NTN Corporation
<b>Street Address:</b>	3-17, Kyomachibori 1-chome
<b>City:</b>	Nishi-ku, Osaka
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	5695031
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<b>ATTORNEY DOCKET NUMBER:</b>	ID 019609 - JLR
<b>NAME OF SUBMITTER:</b>	David J. Cushing
<b>Total Attachments: 1</b> source=ID019609ASSIGNMENT#page1.tif	

CH \$40.00 5695031

## Assignment

Whereas, BANDO CHEMICAL INDUSTRIES, LTD. of 2-15, Meiwadori 3-chome, Hyogo-ku, Kobe-shi, Hyogo, Japan, hereinafter referred to as "Assignor", and NTN CORPORATION of 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka, Japan, hereinafter referred to as Assignee", are both co-owners of the entire right, title and interest in United States Patent **No. 5,695,031** ; and

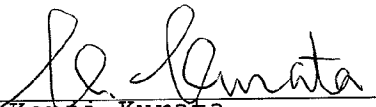
Whereas, the above-named Assignee, desires to acquire the entire co-ownership right, title, and interest of the Assignor in the said U.S. Patent, so that Assignee becomes the owner of the entire right, title and interest in the said U.S. Patent.;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest of Assignor in the said U.S. Patent, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patent with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

BANDO CHEMICAL INDUSTRIES, LTD.

Date: June 1, 2009

By:   
Kenji Kurata  
General Manager  
Title: Legal and IP Department