

PATENT ASSIGNMENT

Electronic Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Yasushi Takada | 02/28/2008 |
| Masato Yanagibashi | 02/28/2008 |
| RECEIVING PARTY DATA | |
| Name: | Toray Industries, Inc. |
| Street Address: | 1-1, Nihonbashi-Muromachi 2-chome |
| Internal Address: | Chuo-ku |
| City: | Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 103-8666 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 11991836 |
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| NAME OF SUBMITTER: | Carol Coney |
| Total Attachments: 1 source=TOR-08-1067#page1.tif | |

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ASSIGNMENT

WHEREAS, We, Yasushi TAKADA and Masato YANAGIBASHI, citizens of Japan, residing at B3-31, 10-ban, 2-chome, Sonoyama, Otsu-shi, Shiga 5200842 Japan and Seienryo, 15-1, Sonoyama 2-chome, Otsu-shi, Shiga 5200842 Japan respectively, (hereinafter referred to as "the undersigned"), having made an invention entitled LAMINATE FILM for which on the date set forth below, unless otherwise indicated here, _____, the undersigned executed an application for United States Letters Patent,

WHEREAS, Toray Industries, Inc., a corporation of Japan, with offices at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan, (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on ~~MARCH~~ 2-28, 2008, at Otsu-shi, Shiga.

Yasushi Takada
Yasushi TAKADA

Masato Yanagibashi
Masato YANAGIBASHI

Masami Newoto
Witness

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