

1-7-03

01-13-2003

Form **PTO-1595** (Rev. 03/01) **F**
 U.S. DEPARTMENT OF COMMERCE
 U.S. Patent and Trademark Office
 OMB No. 0651-0027 (exp. 5/31/2002)



To the Honorable Commissioner of **102335175** and original documents or copy thereof

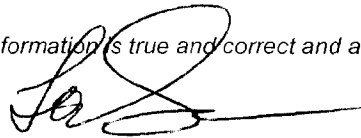
<p>1. Name of conveying party(ies): Ikuma Fukui (10/30/02), Taizo Tahara ((10/26/02) and Toshihiro Tashima (11/01/02)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>November 1, 2002</u></p>	<p>2. Name and address of receiving party(ies) Name: <u>Omron Corporation</u> Internal Address: _____ Street Address: <u>801, Minami Fudodo-cho, Shiokoji Horikawa Shimogyo-ku, Kyoto 600-8530 Japan</u> City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	---

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the new application is: _____
 A. Patent Application No.(s): 10/267,696
 B. Patent No.(s): _____
 Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP</u> Internal Address: <u>Atty. Dkt.: O3020.0312/P312</u> Street Address: <u>2101 L Street NW</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20037-1526</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed)</p> <p>8. Deposit account number: <u>04-1073</u> (Attach duplicate copy of this page if paying by deposit account)</p>
---	--

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas J. D'Amico (28,371)  January 7, 2003
 Name of Person Signing Signature Date

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

01/08/2003 SSESHE1 00000109 10267696
 02 FC:8021 40.00 DP

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Ikuma Fukui, Taizo Tahara and Toshihiro Tashima (hereinafter referred to as Assignors), residing at c/o OMRON Corporation, 801 Minami Fudodo-cho, Shiokoji Horikawa, Shimogyo-ku, Kyoto 600-8530, JAPAN;

WHEREAS, Assignors have invented certain new and useful improvements in SKIN APPLICATION STRUCTURE FOR ROBOTS AND A ROBOT HAVING SUCH A STRUCTURE, set forth in a Patent application for Letters Patent of the United States, already filed on October 10, 2002 as U.S. application No. 10/267,696; and

WHEREAS, Omron Corporation, a organized under and pursuant to the laws of Japan having its principal place of business at 801, Minami Fudodo-cho, Shiokoji Horikawa, Shimogyo-ku, Kyoto 600-8530, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its

1

O3020.0298/P298312

0312/P312

Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Gary M. Hoffman	26,411	John C. Luce	34,378	Ellen S. Tao	43,383
Thomas J. D'Amico	28,371	Peter McGee	35,947	Gary L. Veron	39,057
Donald A. Gregory	28,954	Edward A. Meilman	24,735	Steven I. Weisburd	27,409
James W. Brady, Jr.	32,115	Edwin Oh	45,319	Mialeeka C. Williams-Bibbs	48,037
Jon D. Grossman	32,699	William E. Powell, III	39,803	Jeremy A. Cubert	40,399
Mark J. Thronson	33,082	Steven Rubin	43,063	Gianni Minutoli	41,198
Eric Oliver	35,307	Michael J. Scheer	34,425	Michael Bergman	42,318
Laurence E. Fisher	37,131	Patrick T. Skacel	47,948	Salvatore P. Tamburo	45,153
Ryan H. Flax	48,141	Stephen A. Soffen	31,063	Peter Veytsman	45,920
Richard LaCava	41,135	Christopher M. Tanner	41,518	Christopher S. Chow	46,493

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

October 30, 2002

Ikuma Fukui
Ikuma Fukui

Witness:

October 30, 2002

Date

Katsuhisa Furuta

Witness:

October 30, 2002

Date

Masaki Hori

October 26, 2002

Taizo Tahara

Taizo Tahara

Witness:

October 26, 2002

Date

T. Takamoto

Witness:

October 26 2002

Date

Yumi Tahara

November 1, 2002

Toshihiro Tashima
Toshihiro Tashima

Witness:

November 1st, 2002
Date

Wadayuki Kobayashi

Witness:

November 1, 2002.
Date

Hirokazu Januchi