## 502642176 01/20/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2688784

| SUBMISSION TYPE:                                 |                | CORRECTIVE ASSIGNMENT                        | CORRECTIVE ASSIGNMENT   |  |
|--|----------------|--|---|--|
| NATURE OF CONVEYANCE:                            |                | MARTIN WACHE previously record               | Corrective Assignment to correct the ADDRESS OF INVENTOR HANS-MARTIN WACHE previously recorded on Reel 031550 Frame 0191. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST. |  |
| CONVEYING PART                                   | Y DATA         |  |   |  |
|  |                | Name   | Execution Date  |  |
| HANS-MARTIN WA                                   | CHE            |  | 01/10/2014  |  |
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| ATTORNEY DOCKE                                   |                |  |   |  |
| ATTORNEY DOCKE                                   |                | THOMAS P. CANTY                              |   |  |
|  |                | THOMAS P. CANTY  /Thomas P. Canty/           |   |  |

**PATENT** REEL: 032088 FRAME: 0549 502642176

| Date:  | 01/20/2014 |
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| Total Attachments: 2 source=813302_Executed Corrective Assignations of the contractive Assignation of the contractive Assign |            |

PATENT REEL: 032088 FRAME: 0550

Attorney Docket No. 813302 (Client Ref. 11PA0114US)

## ASSIGNMENT

I, Hans-Martin Wache, a citizen of Germany, residing at Hockneswag 2 4; 69469-Weinhaim; GERMANY; Verdinga 12: 15345 Enge

at <del>Hochnewag 2 4, 69469</del>

Verdiweg 12; 15345 Eggersdorf

Or. 1645-166 Lan

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

PROTECTOR RING

described in the patent application bearing the above Attorney Docket No. and title and

WHEREAS, Carl Fraudenberg KG, having an address at Hochnerweg 2-4; 69469 Wainheim; GERMANY,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assigner and the Assigner's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, relssues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

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Attorney Docket No. 813302 (Client Ref. 11PA0114US)

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date 20. 8. 2013 Di. Hours-Holi

Hans-Martin Wache, Inventor

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**RECORDED: 01/20/2014**