

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

Costco Wholesale Corporation  
Petitioner

v.

Robert Bosch LLC  
Patent Owner

U.S. Patent 6,292,974

**PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT 6,292,974**

**UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42**

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LIST OF EXHIBITS

| Exhibit | Description  |
|---------|--|
| 1001    | U.S. Patent No. 6,292,974, “Glass Wiper Blade For Motor Vehicles,” to Merkel et al.                                |
| 1002    | Prosecution History of U.S. Patent No. 6,292,974   |
| 1003    | Proof of Service filed by Patent Owner in Civil Action No. 12-574-LPS (consolidated)                               |
| 1004    | UK Patent Application GB No. 2,106,775 (“Prohaska”)  |
| 1005    | U.S. Patent No. 3,192,551 (“Appel”)  |
| 1006    | German Patent No. 1,028,896 (“Hoyler”)   |
| 1007    | U.S. Patent No. 3,418,679 (“Barth”)  |
| 1008    | Declaration of Dr. Gregory W. Davis in Support of Petition for <i>Inter Partes</i> Review of U.S. Patent 6,292,974 |
| 1009    | U.S. Patent No. 3,317,945 (“Ludwig”)   |
| 1010    | Joint Claim Construction Chart   |
| 1011    | Robert Bosch LLC’s Opening Claim Construction Brief, April 24, 2015  |
| 1012    | Declaration of Dr. Eric Maslen, sworn to April 23, 2015 (the “Maslen Decl.”) and accompanying Technology Tutorial  |
| 1013    | Declaration of Dr. Daniel H. Kruger, sworn to October 8 2015 (the “Kruger Decl.”)                                  |
| 1014    | Animation of Appel-Prohaska: Kruger Decl. Appendix A   |
| 1015    | Animation of Hoyler-Prohaska: Kruger Decl. Appendix B  |
| 1016    | Illustrations of Claim 1: Kruger Decl. Appendix C  |
| 1017    | Illustrations of Claim 2: Kruger Decl. Appendix D  |

PETITION FOR INTER PARTES REVIEW OF U.S. PATENT NO. 6,292,974

| <b>Exhibit</b> | <b>Description</b>                                |
|----------------|---|
| 1018           | Illustrations of Claim 8: Kruger Decl. Appendix E |

## **I. Introduction**

Costco Wholesale Corporation (“Petitioner” or “Costco”) requests *inter partes* review (IPR) of claims 1, 2 and 8 of U.S. Patent No. 6,292,974 (“the ’974 patent”) (Ex. 1001). This petition demonstrates there is a reasonable likelihood that Petitioner will prevail in proving, by at least a preponderance of the evidence, that claims 1, 2 and 8 of the ’974 patent encompass subject matter that is unpatentable under 35 U.S.C. § 103(a) in view of prior art that the Office did not have or did not fully consider during prosecution. Claims 1, 2 and 8 of the ’974 patent should accordingly be canceled.

## **II. Mandatory Notices under 37 C.F.R. § 42.8**

Real Party-in-Interest: Costco is the real party-in-interest seeking IPR.

Related Matters: The ’974 Patent is asserted along with 17 other patents in *Robert Bosch LLC v. Alberee Products Inc. et al.*, Civil Action No. 12-574-LPS (consolidated with Civil Action No. 14-142-LPS), currently pending in the United States District Court for the District of Delaware (the “Delaware Action”) and was previously asserted in *Robert Bosch LLC v. Trico Prods. Corp.*, No. 12-cv-437 (N.D. Ill.), *Robert Bosch LLC v. Pylon Manufacturing Corp.*, No. 1:08cv542 (D. Del.), *Robert Bosch LLC v. Old World Industries, Inc.*, No. 1:10cv1437 (N.D. Ill.) and *Robert Bosch LLC v. Ningbo Xinhai Aiduo Automobile Wiper Blade Manufacturing Co.*, No. 2:14cv1855 (D. Nev.). It is anticipated that additional Petitions for

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