UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

LIFECORE FITNESS, LLC d/b/a ASSAULT FITNESS Petitioner,

v.

WOODWAY USA, INC. Patent Owner.

U.S. Patent No. 9,039,580 to Bayerlein et al.

Case No.: IPR2023-00836

PETITIONER'S DEMONSTRATIVE EXHIBIT 1050 AND UPDATED EXHIBIT LIST

Patent No.: 9,039,580

Updated List of Exhibits

| Exhibit # | Description | | | |
|-----------|--|--|--|--|
| 1001 | U.S. Patent No. 9,039,580 ("the '580 Patent") | | | |
| 1002 | U.S. Patent No. 9,039,580 File History ("the '580 File | | | |
| | History") | | | |
| 1003 | Declaration of Robert Giachetti, Ph.D. P.E. ("Giachetti") | | | |
| 1004 | Robert Giachetti, Ph.D. P.E. Curriculum Vitae ("Giachetti CV") | | | |
| 1005 | Complaint, Woodway USA, Inc., v. LifeCORE Fitness, Inc. | | | |
| | d/b/a Assault Fitness, Case No. 3:22-cv-00492-JO-BLM, | | | |
| | Southern District of California, Filed April 11, 2022 | | | |
| | ("Complaint") (Ex. 1005 at 1-8) | | | |
| | W | | | |
| 1006 | Waiver of Service (April 13, 2022) (Ex. 1005 at 9-10) | | | |
| 1006 | Amended Complaint, Woodway USA, Inc., v. LifeCORE | | | |
| | Fitness, Inc. d/b/a Assault Fitness, Case No. 3:22-cv-00492- | | | |
| | JO-BLM, Southern District of California, Filed October 24, | | | |
| 1007 | 2022 ("Amended Complaint") | | | |
| 1007 | Treadmills: Supplier Guide © 2010. Trade Practices (Consumer Product Safety Standard) (Treadmills) Regulations | | | |
| | 2009 ("ACCC Product Safety Supplier Guide") | | | |
| 1008 | U.S. Patent No. 641,424 to Ziebell ("Ziebell") | | | |
| 1009 | U.S. Patent No. 1,211,765 to Schmidt ("Schmidt") | | | |
| 1010 | U.S. Patent No. 4,614,337 to Schonenberger ("Schonenberger") | | | |
| 1011 | U.S. Patent No. 5,897,461 to Socwell ("Socwell") | | | |
| 1012 | U.S. Patent No. 5,538,489 to Magid ("Magid") | | | |
| 1013 | U.S. Patent No. 3,637,206 to Chickering ("Chickering") | | | |
| 1014 | U.S. Patent No. 3,642,279 to Cutter ("Cutter") | | | |
| 1015 | U.S. Patent No. 6,042,514 to Abelbeck ("Abelbeck") | | | |
| 1016 | Power Transmission Handbook, (Power Transmission | | | |
| | Distributors Association 1993) ("PT Handbook") | | | |
| 1017 | Neil Sclater and Nicholas P. Chironis, Mechanisms & | | | |
| | Mechanical Devices Sourcebook, Third Ed., (McGraw-Hill | | | |
| | 2001) ("Sclater") (available at | | | |
| | https://catalog.loc.gov/vwebv/holdingsInfo?searchId=26&recC | | | |
| | ount=25&recPointer=0&bibId=12308523) | | | |

Patent No.: 9,039,580

| Exhibit # | Description | | | |
|-----------|---|--|--|--|
| 1018 | Mechanical Clutches and Torque Overload Devices, (Emerson | | | |
| | Industrial Automation, 2001) ("Emerson") | | | |
| 1019 | Standard Specification for Motorized Treadmills, (ASTM, 2005) ("ASTM Standard") | | | |
| 1020 | Stationary Training Equipment – Part 6: Treadmills, additional specific safety requirements and test methods. (ISO, 2005) ("ISO Standard") | | | |
| 1021 | U.S. Patent No. 8,986,169 File History ("the '169 File History") | | | |
| 1022 | Responsive Claim Constructions, <i>Woodway USA</i> , <i>Inc.</i> , <i>v</i> . <i>LifeCORE Fitness</i> , <i>Inc. d/b/a Assault Fitness</i> , Case No. 3:22-cv-00492-JO-BLM, Southern District of California, Filed January 5, 2022 | | | |
| 1023 | United States District Courts – National Judicial Caseload Profile, December 2022 | | | |
| 1024 | Inhabitat, "HUMAN-POWERED GYMS in Hong Kong" (March 8, 2007) (available at https://inhabitat.com/human-powered-gyms-in-hong-kong/) | | | |
| 1025 | Minute Order, <i>Woodway USA, Inc., v. LifeCORE Fitness, Inc.</i> d/b/a Assault Fitness, Case No. 3:22-cv-00492-JO-BLM, Southern District of California, March 30, 2023. | | | |
| 1026 | U.S. Patent No. 10,561,884 File History ("the '884 File History") | | | |
| 1027 | Claim Construction Brief, <i>Woodway USA</i> , <i>Inc.</i> , v. <i>LifeCORE Fitness</i> , <i>Inc.</i> d/b/a Assault Fitness, Case No. 3:22-cv-00492-JO-BLM, Southern District of California, March 1, 2023 | | | |
| 1028 | Responsive Claim Construction Brief, <i>Woodway USA, Inc., v. LifeCORE Fitness, Inc. d/b/a Assault Fitness</i> , Case No. 3:22-cv-00492-JO-BLM, Southern District of California, March 14, 2023 | | | |
| 1029 | U.S. Patent No. 4,635,771 to Shoji ("Shoji") | | | |
| 1030-1032 | Intentionally left blank | | | |
| 1033 | Claim Construction Order <i>Woodway USA, Inc., v. LifeCORE Fitness, Inc. d/b/a Assault Fitness</i> No. 3:22-cv-00492-JO-BLM, Dkt. No. 59, Southern District of California, November 14, 2023 | | | |
| 1034-1035 | Intentionally left blank | | | |

Patent No.: 9,039,580

| Exhibit # | Description | | | |
|-----------|--|--|--|--|
| 1036 | Second Declaration of Robert Giachetti, Ph.D. P.E. | | | |
| | ("Giachetti") | | | |
| 1037 | Confidential Transcript of Deposition of Eric A. Weber taken | | | |
| | on March 19, 2024. LifeCore Fitness, Inc., d/b/a Assault | | | |
| | Fitness v. Woodway USA, Inc., IPR2023-00836, IPR2023- | | | |
| 1020 | 00843, and IPR2023-00849 | | | |
| 1038 | Transcript of Deposition of Dr. Kim. B. Blair taken on April 8, | | | |
| | 2024 LifeCore Fitness, Inc., d/b/a Assault Fitness v. Woodway | | | |
| 1039 | USA, Inc., IPR2023-00836 Transcript of Denosition of Dr. Kim. R. Blair taken on April 8 | | | |
| 1039 | Transcript of Deposition of Dr. Kim. B. Blair taken on April 8, 2024 <i>LifeCore Fitness, Inc., d/b/a Assault Fitness v. Woodway</i> | | | |
| | USA, Inc., IPR2023-00843 | | | |
| 1040 | Transcript of Deposition of Dr. Kim. B. Blair taken on April 9, | | | |
| | 2024 LifeCore Fitness, Inc., d/b/a Assault Fitness v. Woodway | | | |
| | <i>USA, Inc.</i> , IPR2023-00849 | | | |
| 1041 | Woodway 4Front Owners Manual October 24, 2023 | | | |
| | OM_EN_V2 (accessed March 31, 2024) (available at | | | |
| 1042 | https://www.woodway.com/treadmills/4-front/) | | | |
| 1042 | Woodway Homepage, (accessed March 31, 2024) (available at https://www.woodway.com/) | | | |
| 1043 | Woodway Curve Specification (accessed March 31, 2024) | | | |
| | (available at https://www.woodway.com/treadmills/curve/) | | | |
| 1044 | Woodway Manual Treadmills Webpage (accessed March 31, | | | |
| | 2024) (available at https://www.woodway.com/manual- | | | |
| | treadmills/) | | | |
| 1045 | Confidential Condensed Transcript of Deposition of Traci | | | |
| | Bates taken on January 26, 2024 Woodway USA, Inc., v. | | | |
| | LifeCORE Fitness, Inc. d/b/a Assault Fitness, Case No. 3:22-cv-00492-JO-BLM, Southern District of California | | | |
| 1046 | Woodway Trueform Trainer Webpage dated August 12, 2020 | | | |
| 1070 | (accessed April 4, 2024) available from Wayback at | | | |
| | https://web.archive.org/web/20200812204597/https://www.wo | | | |
| | odway.com/product/trueform/trainer-powered-by-woodway/) | | | |
| 1047 | Confidential Draft AirRunner Manual Treadmill Owner's | | | |
| | Manual Assault Fitness Release v.01 (20.February,17) | | | |
| 1048 | Correspondence with Patent Owner dated April 15, 2024 | | | |
| 1049 | Declaration of Seyed Reza Roghani Esfahani | | | |

Patent No.: 9,039,580

| Exhibit # | Description | | | |
|-----------|--------------|----------------|---------------|---------------|
| 1050 | LifeCore | Demonstratives | IPR2023-00836 | IPR2023-00843 |
| | IPR023-00849 | | | |

Petitioner hereby files Demonstrative Exhibit 1050 to be used at the Oral Argument on Wednesday, July 24, 2024.

Respectfully submitted,

Dated: July 22, 2024

/ Andrew B. Turner /

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Certificate of Service

The undersigned hereby certifies that on July 22, 2024, a complete and entire copy of **Petitioner's Demonstrative Exhibit 1050 and Updated Exhibit List** was served via electronic mail to the attorneys listed below at rmckenna@foley.com; kjelenchick@foley.com; srieger@foley.com.

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