Alan D. Ball, IDSA

Industrial Designer, Inventor, and Design Expert.

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"I'm going to credit the testimony of Mr. Ball in all respects over the other witnesses who testified to the contrary. I thought his expert report was thorough and credible, and I thought his testimony was thorough and credible. And to the extent that I have not made a full oral ruling in that respect, I'm adopting his testimony because I thought that I found it credible and covered the areas that deal with infringement very well."

- Honorable **Thomas M. Durkin**, United States District Court for the Northern District of Illinois, from the transcript of December 7, 2021, Oral Ruling Vacating TRO and Denying Motion for Preliminary Injunction, **Think Green Limited d/b/a Haakaa v. Medela**, Case No. 1:21-cv-05445.

Expert Witness Employment:

2021	Think Green Limited d/b/a Haakaa v. Medela, Case No. 1:21-cv-05445, United States
	District Court for the Northern District of Illinois. Provided expert services to Marshall,
	Gerstein & Borun LLP representing defendant Medela.

- 2018-2021 **Boehringer Ingelheim Pharmaceuticals, Inc. v. Lupin Atlantis Holdings SA,**Consolidated Civil Action No. 18-cv-12663-BRM-TJB, United States District Court for the District Of New Jersey. Provided expert services to Covington & Burling LLP representing patent owner Boehringer Ingelheim.
- 2020-2021 Raffel Systems LLC, v. Man Wah Holdings LTD Inc., Case No. 2:18-CV-01765, United States District Court for the Eastern District of Wisconsin. Provided expert services to Mayer Brown for defendant Man Wah Holdings.
- 2019-present United States District Court Central District of California, appointed Special Master to the Court by Hon. Judge David O. Carter in the matter of Case No.: 8:19-cv-01118-DOC-DFM, Panasonic Corporation, vs. Getac Technology Corporation.
- -2020-present **Skull Shaver, LLC, V. Ideavillage Products Corporation,** CIVIL ACTION No. 2:18-cv-03836, United States District Court for the District Of New Jersey. Provided expert services to Delarosa & Associates representing defendant Ideavillage.
- 2020-2021 **Gentex Corporation v. Galvion Ltd.,** Case No. 19-921-MN, United States District Court for the District of Delaware. Provided expert services to Morgan, Lewis & Bockius LLP representing patent owner Gentex Corp.
- Hyper Ice, Inc. v. Addaday LLC, Performance Health Systems, LLC, WODFitters, Massimo Motor Sports, LLC, Kinghood International Logistics Inc., Manybo Ecommerce Ltd., Shenzhen Let Us Win-Win Technology Co., Shenzhen Infein Technology Co., Ltd., Hong Kong Yongxu Capital Management Co., Ltd., Laiwushiyu Xinuan Trading Company, Shenzhen QingYueTang E-commerce Co., Ltd., Shenzhen Shiluo Trading Co., Ltd., Kula eCommerce Co., Ltd., Fu Si, Shenzhen Qifeng Technology Co., Ltd., Rechar, Inc., Ning Chen, Opove, and Shenzhen Shufang E-Commerce Co., Ltd., Investigation No. 337-Ta-1206, United



States International Trade Commission Washington, DC. Provided expert services to Lewis Brisbois Bisgaard & Smith LLP representing patent owner Hyper Ice, Inc. 2020-2021 Five Star Gourmet Foods, Inc., v. Ready Pac Foods, Inc., Case No. 5:18-cv-2436-DDP-KK, United States District Court Central District of California, Provided expert services to Morgan, Lewis & Bockius LLP representing defendant Ready Pac Foods. 2019-2020 Kolcraft Enterprises, Inc., v. Graco Children's Products Inc., Case No. 1:15-cv-07950, United States District Court for the Northern District of Illinois Eastern Division. Provided expert services to Meunier Carlin & Curfman LLC representing defendant Graco. 2019 Radio Flyer Inc., v. American Plastic Toys, Inc., Case No. 1:19-Cv-05527, United States District Court for The Northern District of Illinois Eastern Division. Provided expert services to Barnes & Thornburg LLP representing patent owner Radio Flyer Inc. Hunter Fan Company v. Luminex international Co., LTD., Civil Action No. 18-cv-344, 2019 United States District Court for the Western District of Wisconsin. Provided expert services to Baker, Donelson, Bearman, Caldwell & Berkowitz, PC representing plaintiff Hunter Fan. 2018-2021 Nike Inc. v. Skechers USA Inc., Case No. Case No. 2:17-cv-08509-JAK(Ex), United States District Court Central District of California. Provided expert services to Banner & Witcoff, LTD. representing patent owner Nike. 2018 Spigen Korea Co., Ltd. v. Modne, Inc., et al., Civil Action No. 3:17-cv-00771, United States District Court, Central District of California. Provided expert services to Stradling Yocca Carlson & Rauth, P.C. representing defendant Modne, Inc. 2018 Stephen F. Evans & Roof N Box, Inc., v. Building Materials Corporation of America, Civil Action No.: 16-CV-282-GBL-IDD, United States District Court for the Eastern District of Virginia. Provided expert services to Fitzpatrick, Cella, Harper & Scinto representing defendant Building Materials Corporation of America. Apple Inc., v. Samsung Electronics Co. Ltd., et al, Case No. 11-CV-01846-LHK, 2017-2018 United States District Court Northern District of California, San Jose Division. Provided expert services to WilmerHale and Morrison & Foerster LLP representing patent owner Apple Computer. 2017 Bridgestone Brands, LLC v. BKT Tires Inc., Civil Action No. 3:17-cv-00771, United States District Court, Middle District of Tennessee, Nashville Division. Provided expert services to Covington & Burling LLP representing defendant BKT Tires Inc. 2017 Pono Paani, LLC v. Belkin International, Inc., Civil Action No. 1:17-cv-00054-SS, United States District Court, Western District of Texas, Austin Division. Provided expert services to Meyertons, Hood, Kivlin, Kowert & Goetzel (MHKKG) representing plaintiff Pono Paani. 2016-2018 Nike Inc. v. Skechers USA Inc., Case No. IPR2017-00621, United States Patent and Trademark Office Before the Patent Trial and Appeal Board. Provided expert services to Banner & Witcoff, LTD. representing patent owner Nike. 2016 Snap-On, L.P. v. Harbor Freight, Case No. 2:16-cv-01265-LA, United States District Court, Eastern District of Wisconsin, Milwaukee Division. Provided expert services to Quinn Emanuel Urquhart & Sullivan, LLP representing defendant Harbor Freight.



Hinrichs v. Beats Electronics, LLC, Case No. BC 533089, Superior Court of The State 2015-2018 of California, County of Los Angeles, Provided expert services to Morrison & Foerster LLP representing defendant Beats. 2015-2017 C&A Marketing Inc. v. GoPro Inc., Case No. 1:15-cv-7854-RMB-JS, United States District Court, District of New Jersey. Provided expert services to Morrison & Foerster LLP representing plaintiff C&A Marketing. 2015-2016 Schluter Systems, L.P. v. Imre Batori and Progress Profiles, Civil Act No. 1:15cv144 (CMH/IDD), United States District Court for the Eastern District of Virginia, Alexandria Division. Provided expert services to Fish & Richardson P.C. (Dallas) representing plaintiff Schluter Systems. 2015-2016 Hamilton Beach, petitioner v. Courtesy Products, patent owner, Cases IPR2014-01257 and 01258, United States Patent and Trademark Office, before the Patent Trial and Appeal Board. Provided expert services to Finnegan, Henderson, Farabow, Garrett & Dunner, LLP (Washington DC) representing patent owner Courtesy Products. 2014-15 Caterpillar, Inc., petitioner, V. Miller International, Ltd., patent owner. Case IPR2015-00416, Patent D673,982 S, United States Patent and Trademark Office, before the Patent Trial and Appeal Board. Provided expert services to Finnegan, Henderson, Farabow, Garrett & Dunner, LLP (Washington DC) representing petitioner Caterpillar, Inc. 2014-2018 Pass and Seymour, Inc., Opposer, v. Lutron Electronics Co., Inc., Applicant, Application Nos. 85/298,572,85/298,600, 85/298,606, Mark: Product Configuration for Light Dimmer Switch Opposition Nos. 91208865 (parent),91212529, 91212524. United States Patent and Trademark Office before The Trademark Trial and Appeal Board Provided expert services to McCarter English representing opposer. 2014-2017 Dyson, Inc. v. SharkNinja Operating LLC, Case No. 1:14-cv-00779, United States District Court for the Northern District of Illinois, Eastern Division. Provided expert services to Jones Day representing defendant Shark Ninja. 2014-15 SkyHawke Technologies, LLC petitioner v. L&H Concepts, LLC patent owner, Cases IPR2014-00437 & IPR2014-00438, United States Patent and Trademark Office, before the Patent Trial and Appeal Board. Provided expert services to Fish & Richardson P.C. (Austin) representing US 5,779,566 patent owner L&H Concepts, LLC. 2014 Sunlight Supply Inc. v. Maverick Sun Inc., Case No. 2:13-cv-2052, United States District Court Western District of Washington at Seattle. Provided expert services to Betts Patterson Mines (Seattle) representing defendant Maverick Sun. 2013-14 Nokia Corporation et al. v. HTC Corporation et al., Investigation Number 337-TA-847. United States International Trade Commission, Washington DC. Provided expert services to Finnegan, Henderson, Farabow, Garrett & Dunner, LLP (Washington DC) representing the defendant, HTC. 2013-14 Ethicon Endo-Surgery, Inc. et al. v. Covidien Inc., et al., 11-cv-871 (S.D. Ohio). Served as the expert witness for the plaintiff, Ethicon, concerning alleged infringement of design patents US D661,801; US D661,802; US D661,803; and US D661,804. Provided expert services to Patterson Belknap Webb & Tyler LLP (NYC) representing plaintiff



Ethicon.

2012	Emerson Electric Company v. Anaheim Manufacturing Company, In the Matter of
	Certain Food Waste Disposers and Components and Packaging Thereof, Investigation
	Number 337-TA-838. United States International Trade Commission, Washington DC.
	Provided expert services to Dechert LLP (Philadelphia) representing defendant Anaheim.

2012 Samsung Electronics (UK) LTD. v Apple Inc., Case No: HC 11 C 03050, In the High Court of Justice, Chancery Division Patents Court. Provided expert services to Morrison & Foerster LLP (San Francisco) and Freshfields Bruckhaus Deringer, (London) representing Apple computer.

Design Employment:

2002-present	Alan Ball Industrial Design, Inc. (A.B.I.D.), Somerville, Massachusetts, President.	
2006-present	Margit Manufacturing Company, Somerville MA, President	
2011-2013	Respirgames Inc., Somerville MA, Director of Product Development.	
2000-2002	Ziba Boston LLC, Arlington, Massachusetts, Managing Director.	
1994-2000	Shinola LLC, Somerville, MA, Founder and President.	
1992-2000	Altitude Inc., Somerville, Massachusetts, Founder and Principal, Director of Design.	
1991-1992	Herbst Lazar Bell, Inc., Cambridge, Massachusetts, Freelance Industrial Designer.	
1988-1991	Design Continuum, Inc., Boston, Massachusetts, Industrial Designer.	
1987-1988	Group Four Design Inc., Avon, Connecticut, Industrial Designer.	

Education:

2008	IDSA Expert Witness Certification Seminar, Reston, VA.
1981-1987	Syracuse University, Syracuse NY, Bachelor of Industrial Design, Minor in Information Studies, 1987. Magna Cum Laude.

Awards, Honors and Other Activities:

2007	DIMe Mexican Design Industry Congress, featured keynote speaker.
2005	Best in Category, 2nd Annual HomeWorld Business® Housewares Design Awards, CSC-650 Slow Cooker, Cuisinart Inc.
2004	Innovations CES Design and Engineering Showcase Award, PepperPad Handheld Tablet Computer, Pepper Computer Inc.
2002	IDSA/BusinessWeek IDEA Gold Award, Xpressa IP Business Telephone, Pingtel Corporation.
2000	IDSA/BusinessWeek IDEA Silver Award, DeWalt Worksite Radio/Charger, Black and Decker, Inc.



2000	IDSA/BusinessWeek IDEA Silver Award, ID Research Process, PDT 7200 Barcode
2000	Scanner Terminal, Symbol Technologies, Inc.
1999	IDSA/BusinessWeek IDEA Bronze Award, Brita Cascade Water Filtration Pitcher, the Clorox Company.
1998	IDSA/BusinessWeek IDEA Gold Award, P300 Phaser Barcode Scanning Terminal, Symbol Technologies, Inc.
1998	IDSA/BusinessWeek IDEA Silver Award, LS2100 Hotshot Retail Barcode Scanner, Symbol Technologies, Inc.
1998	IDSA/BusinessWeek IDEA Silver Award, Cyclone Retail Scanner Concept, Symbol Technologies, Inc.
1998	IDSA/BusinessWeek IDEA Bronze Award, LeashLight Dog Leash w/integrated flashlight, Black and Decker, Inc.
1998	Bronze Bean Award: IDSA Boston Chapter, Award for leadership and contribution to the local design community.
1997	IDSA/BusinessWeek IDEA Gold Award, DLL 5010M Laser Barcode Scanner, Symbol Technologies, Inc. and Datalogic S.p.A.
1997	IDSA/BusinessWeek IDEA Bronze Award, Snake Light Outdoor Lanterns, Black and Decker, Inc.
1997	IDSA/BusinessWeek IDEA Bronze Award, DeWalt 12.0 Volt Flexible Floodlight, Black and Decker, Inc.
1997	IDSA NE Regional Conference Serious Fun Syracuse NY. Featured Speaker.
1997	Industrie Forum (iF) Seal for Design Excellence, PPT4600 Plato Barcode Scanning Terminal, Symbol Technologies, Inc.
1997	Industrie Forum (iF) Seal for Design Excellence, LS4000 Eclipse Retail Barcode Scanner, Symbol Technologies, Inc. and Datalogic S.p.A.
1996	IDSA/BusinessWeek IDEA Gold Award, PPT4600 Plato Barcode Scanning Terminal, Symbol Technologies, Inc.
1996	IDSA/BusinessWeek IDEA Silver Award, LS4000 Eclipse Retail Barcode Scanner, Symbol Technologies, Inc.
1996	IDSA/BusinessWeek IDEA Silver Award, PDT 4000 Zircon Barcode Scanning Terminal, Symbol Technologies, Inc.
1987	IDSA Student Merit Award.

US Design Patents (57):

2012	D690,992	Beverage Filter Stand, Eternal East (HK) Ltd. (Bonavita).
2010	D611,760	Blender, Cuisinart (Conair Corporation).
2009	D586,807	Hand-held Computer, Pepper Computer.
2008	D561,758	Hand-held Computer, Pepper Computer.
2008	D575,578	Slow Cooker, Cuisinart (Conair Corporation).
2008	D575,579	Slow Cooker, Cuisinart (Conair Corporation).



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