UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

REVELYST SALES LLC
Petitioner

v.

BRAINGUARD TECHNOLOGIES INC.
Patent Owner

IPR2025-01031
U.S. Patent No. 9,271,536

PETITIONER'S UPDATED EXHIBIT LIST

TABLE OF EXHIBITS

Exhibit	Description
1001	U.S. Patent No. 9,271,536 ("Knight '536") (USP536)
1002	Declaration of Dr. Stefan Duma
1003	Prosecution History for U.S. Patent No. 9,271,536 (Knight-536-FH)
1004	U.S. Patent Publication No. 2012/0198604 (Weber)
1005	Int'l Patent App. Pub. No. WO 2001/045526 (VonHolst)
1006	Int'l Patent App. Pub. No. WO 2011/139224 (Halldin)
1007	U.S. Patent Application Publication No. 2013/0122256 (Kleiven)
1008	Reserved
1009	U.S. Patent Application Publication No. 2004/0250340 (Piper)
1010	U.S. Patent Application Publication No. 2006/0059606 (Ferrara-2006)
1011	U.S. Patent No. 6,996,856 (Puchalski)
1012	U.S. Patent No. 10,238,162 (Knight-162)
1013	Prosecution History for U.S. Patent No. 10,238,162 (Knight-162-FH)
1014	U.S. Provisional Application No, 61/462914 (WeberProv)

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1015	U.S. Provisional Application No. 61/333817 (HalldinProv)
1016	U.S. Patent Application Publication No. 2008/0066217 (Depreitere)
1017	U.S. Patent No. 3,872,511 (Nichols)
1018	U.S. Patent Application No 2007/0190293 (Ferrara-2007)
1019	U.S. Patent Application No. 2007/0068755 (Hawkins)
1020	Int'l Patent App. Pub. WO 2008/046196 (Cripton)
1021	Pons-Poblet, *The Vierendeel Truss: Past And Present Of An Innovative Typology*, 15 Arquitetura Revista 193 (2019) (Pons-Poblet)
1022	Kis et al., *Rotational Acceleration Measurements –Evaluating Helmet Protection*, 31 Can. J. Neurol. Sci. 499 (2004) (Kis-2004)
1023	Int'l Patent App. Pub. No. WO 1996/014768 (Phillips)
1024	U.S. Patent Application Publication No. 2001/0032351 (Nakayama)
1025	Newman, *Modern Sports Helmet – Their History, Science, and Art* (2007) (Newman)
1026	Kleiven, *A Parametric Study of Energy Absorbing Foams For Head Injury Prevention*, Technical Paper Number 07-0385, 20th Int'l

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	Tech. Conf. on Enhanced Safety of Vehicles (June 18-21, 2007) (Kleiven-2007)
1027	Reserved
1028	Aare, *A New Laboratory Rig for Evaluating Helmets Subject to Oblique Impacts*, 4 Traffic Injury Prevention 240 (2003) (Aare-2003)
1029	Reserved
1030	U.S. Patent No. 8,863,319 (Knight '319) (USP319)
1031	Bosch, *Crash helmet testing and design specifications* (Jan. 1, 2006) (Ph.D. Thesis, Eindhoven University of Technology) (Bosch)
1032	Mills & Gilchrist, *Bicycle Helmet Design*, 220 Proceedings of the Institution of Mechanical Engineers Part L Journal of Materials Design and Applications 167 (2006) (Mills-2006)
1033	Smith, *Diffuse Axonal Injury in Head Trauma*, 18 J. Head Trauma Rehab. 307 (2003) (Smith-2003)
1034	Jans, *Bike Helmet Anatomy*, https://www.jans.com/anatomy-of-a-bike-helmet?srsltid=AfmBOooriodHXEC54CbWtD0foK5WSXu8-gN0vaAh1lq96kCKdGHJ68FJ (Jans)

Exhibit	Description
1035	Reserved
1036	International Polymer Solutions Inc., *Polycarbonate*, https://www.ipolymer.com/pdf/Polycarbonate.pdf (Intl-Polymer-Solutions)
1037	Universal Foam Products, Physical Properties of Expanded Polystyrene, https://univfoam.com/wp-content/uploads/2015/07/EPS-Data-Sheet.pdf (Universal-Foam-Products)
1038	Duma, *Analysis of Real-time Head Accelerations in Collegiate Football Players*, 15 Clin. J. Sports Med. 3 (2005) (Duma-2005)
1039	Ommaya, *Chapter 13: Biomechanics of Head Injury: Experimental Aspects, in* The Biomechanics of Trauma 245 (1985) (Ommaya-1985)
1040	Viano, *Injury Biomechanics Research: An Essential Element in the Prevention of Trauma*, 22 J. Biomechanics 403 (1989) (Viano-1989)
1041	Reserved
1042	Reserved
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Exhibit	Description
1044	Reserved
1045	Reserved
1046	Reserved
1047	U.S. Patent Application Publication No. 2004/0117896 (Madey)
1048	Reserved
1049	EPSOLE, *What Is EPS Material: The Complete Guide to EPS Material* (April 15, 2024), https://epsole.com/what-is-eps-material/ (Epsole)
1050	Reserved
1051	Notice of Petitioner's *Sotera* Stipulation