

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT TRIAL AND APPEAL BOARD

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PRAXAIR DISTRIBUTION, INC. AND NO<sub>x</sub>BOX LIMITED  
Petitioner

v.

MALLINCKRODT HOSPITAL PRODUCTS IP LTD., AND INO  
THERAPEUTICS, INC. d/b/a IKARIA, INC.  
Patent Owner

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**PETITION FOR *INTER PARTES* REVIEW OF  
U.S. PATENT NO. 8,846,112**

**Mail Stop PATENT BOARD**  
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United States Patent and Trademark Office  
Patent Owner Box 1450  
Alexandria, Virginia 22313-1450

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### List of Exhibits

- Ex. 1001: U.S. Patent No. 8,846,112 to Baldassarre *et al.* (“‘112 Patent), filed November 21, 2012, issued September 30, 2014.
- Ex. 1002: Declaration of Dr. Edward Lawson.
- Ex. 1003: *Curriculum vitae* of Dr. Edward Lawson.
- Ex. 1004: Waivers of Service of Summons in Case No. 2015-cv-00170.
- Ex. 1005: Prosecution History for U.S. Patent No. 8,846,112.
- Ex. 1006: A. Greenough & A. D. Miller, *Neonatal Respiratory Disorders* 149, 183–87, 392 (2nd ed. 2003) (“*Greenough*”).
- Ex. 1007: Jaypee, *Pediatric & Neonatal Mechanical Ventilation* 148–58 (Praveen Khilnani ed., 1st ed. 2006) (“*Jaypee*”).
- Ex. 1008: Reserved.
- Ex. 1009: Prior Art Search Results from Cardinal Intellectual Property, Inc.
- Ex. 1010: Center for Drug Evaluation and Research, Application Number: NDA20845, INOMAX, Final Printed Labeling, available at [http://www.accessdata.fda.gov/drugsatfda\\_docs/nda/99/20845\\_inomax\\_prntlbl.pdf](http://www.accessdata.fda.gov/drugsatfda_docs/nda/99/20845_inomax_prntlbl.pdf) (August 9, 2000). (“INOMax Label”).
- Ex. 1011: Pilbeam, *Mechanical Ventilation, Special Techniques in Mechanical Ventilation*, § 4: Nitric Oxide, (4th ed. 2006) (“*Pilbeam*”).

- Ex. 1012: M. Hoeper, *et al.*, *Definitions and Diagnosis of Pulmonary Hypertension* 62:25 *J. of the American College of Cardiology* D44 (2013) (“*Hoeper*”).
- Ex. 1013: Royster, *et al.*, *Differences in Pulmonary Artery Wedge Pressures Obtained by Balloon Inflation Versus Impaction Techniques*, 61 *Anesthesiology*, 339 – 341 (1984) (“*Royster*”).
- Ex. 1014: Goyal *et al.*, *Efficacy of nitroglycerin inhalation in reducing pulmonary arterial hypertension in children with congenital heart disease*, *British Journal of Anaesthesia*, 97(2): 208-14 (2006). (“*Goyal*”).
- Ex. 1015: Pozzoli, *et al.*, *Non-Invasive Estimation of Left Ventricular Filling Pressures by Doppler Echocardiography*, 3 *Eur J Echocardiogr.*, 3:75-79 (2002) (“*Pozzoli*”).
- Ex. 1016: Plaintiff’s Opposition to Defendants’ Motion for Judgment on the Pleadings for Counts I-V of Plaintiffs’ Complaint, Docket No. 54.
- Ex. 1017: December 4, 2013 Declaration of Dr. James S. Baldassarre Under 37 C.F.R. § 1.132 Submitted during prosecution of U.S. Patent No. 8,846,112.
- Ex. 1018: Prosecution History of U.S. Patent No. 8,282,966.
- Ex. 1019: Deposition Transcript for January 5, 2016 Deposition of Dr. Geoffrey

L. Rosenthal in IPR2015-00529.

Ex. 1020: December 16, 2015 Notice of Abandonment in Application Serial No. 14/451,057.

Ex. 1021: December 1, 2015 Notice of Abandonment in Application Serial No. 14/454,373.

Ex. 1022: March 14, 2016 Notice of Abandonment in Application Serial No. 14/482,704.

Ex. 1023: Definition of “Contraindication” on Medicine.net.com; <https://web.archive.org/web/20060812144659/http://www.medterms.com/script/main/art.asp?articlekey=17824>, (Aug. 12, 2006), 2 pages.

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