

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT TRIAL AND APPEAL BOARD

PRAXAIR DISTRIBUTION, INC. AND NO_xBOX LIMITED
Petitioner

v.

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

**PETITION FOR *INTER PARTES* REVIEW OF
U.S. PATENT NO. 8,431,163**

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Patent Trial and Appeal Board
United States Patent and Trademark Office
PO Box 1450
Alexandria, Virginia 22313-1450

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List of Exhibits

- Ex. 1001: U.S. Patent No. 8,431,163 (“‘163 Patent”), filed October 15, 2012, issued April 30, 2013.
- 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 of U.S. Patent No. 8,431,163.
- 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: A. Widlitz *et al*, Pulmonary arterial hypertension in children, *European Respiratory Journal*, (January 2003) (“*Widlitz*”).
- 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 (August 9, 2000). (“*INOmax label*”).
- Ex. 1011: Pilbeam, *Mechanical Ventilation, Special Techniques in Mechanical Ventilation*, § 4: Nitric Oxide, (4th ed. 2006) (“*Pilbeam*”).

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- 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, Case No. 2015-cv-00170, 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.

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