

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

JOHNSON MATTHEY INC.

Petitioner

v.

BASF CORPORATION

Patent Owner

Patent 9,039,982

DECLARATION OF BERND MAURER, PH.D.

I, Bernd Maurer, declare as follows:

1. I studied Chemistry at the University of Karlsruhe and got my PhD in the field of SCR Technology. I started working for HJS in 1997 as Project Leader SCR. In 2000 I changed to PUREM, which was founded as a 50/50 Joint Venture between HJS and Daimler. First I was heading the department of SCR Development, later the department Advanced Development. In 2008 I came back to HJS. I am now working in the department Technology Development.

2. I am one of the co-authors of the article Georg Hühwohl, Bernd Maurer, and Gennadi Zikorsidse, “Das SCRT-System - Die Kombination Partikelfilter mit SCR-Katalysator ermöglicht die gleichzeitige Verminderung der Partikel und NOx-Emission bei Nutzfahrzeugdieselmotoren.” (The “Hühwohl” article.)

3. The Hühwohl article was distributed at the public conference 3. Dresdner Motorenkolloquium (“3rd Dresden Engine Colloquium”), which was held on May 20th and 21st, 1999, at the University of Applied Sciences Dresden (FH) in Dresden, Germany. The 3rd Dresden Engine Colloquium brought together participants from industry and academia to discuss recent and proposed advances in the field of engine exhaust treatment systems. More than 150 participants attended the conference, including those from major automotive manufacturers such as DaimlerChrysler AG. There were also many respected participants from

academia, including Prof. A. Leipertz, from the University of Erlangen-Nürnberg and Prof. H. Bockhorn as well as Prof. Weisweiler from the University of Karlsruhe. The conference was, accordingly, well attended by those who worked in the field of diesel engine exhaust treatment systems.

4. I understood the 3rd Dresden Engine Colloquium to be open to all interested members of the public. I know of no restrictions placed on who could attend the conference. To my understanding, all interested members of the public were encouraged to register for and attend the conference.

5. The organizers of the 3rd Dresden Engine Colloquium collected written articles for the oral presentations delivered at the conference. A collection of the written articles is attached as Exhibit 1 to this declaration. The cover page of Exhibit 1 states “3. Dresdner Motorenkolloquium” and the date “20.-21. Mai 1999,” or May 20-21, 1999. On my own personal knowledge, this accurately reflects the dates on which the conference was held and on which the written articles were distributed. At the conference, the oral presentations occurred in a forum that was open to all interested persons. Copies of the written articles accompanying the presentations were freely disseminated without restriction to all of those in attendance.

6. The oral presentation accompanying the Hühwohl article was delivered on May 21st by one of my co-authors, Dr. Georg Hühwohl. The

Hüthwohl article begins on page 129 of Exhibit 1 and ends on page 140. Copies of the Hüthwohl article were distributed without restriction to those in attendance at the conference.

7. I declare that all statements made in this declaration are of my own knowledge and are true and that all statements made on information and belief are believed to be true; that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code.

Dated: 20. Mai 2015

Dr. Bernd Maurer
Name


Signature