



Press release
Lund 2014-02-27

Nexam Chemical's patent application regarding MEPA approved in USA.

Nexam Chemical has received a notice of allowance from the US Patent Office (USPTO) stating that it intends to grant Nexam Chemical's US patent application for MEPA, which is a unique and for Nexam Chemical very important product for crosslinking a large number of thermoplastics.

MEPA is a completely new and unique molecule that improves nylons, polyesters and other polymers. Nexam Chemical developed MEPA with the aim of getting a crosslinker specifically suitable for engineering plastics with melting points in the range between 200 and 270 degrees, which comprises the majority. Global production of plastics where MEPA can be used comprises more than 3 million tons / year (corresponding to total sales of more than USD 12 billion).

The uses for these engineering plastics are many. E.g. nylons are used in a variety of applications, such as components for the transportation, automotive, electrical and electronics industry. Based on Nexam Chemical's technology for crosslinking thermoplastics properties such as service life, heat resistance, mechanical strength and chemical resistance are improved significantly. In addition it also increases the possibility of replacing metals, and more expensive plastics, with plastics modified by Nexam Chemical's crosslinkers.

As previously announced, the corresponding European application will also be granted (see press release from December 19, 2013). The granting of the application in the US will further strengthen Nexam Chemical's protection for the crosslinking technology developed by the company. In addition, Nexam Chemical has applied for MEPA patents in other markets - including China, Japan, South Korea, Russia and Brazil.

Currently Nexam Chemical's technology to crosslink nylons in general, and specifically with MEPA, is being evaluated by more than ten potential customers. These have their sights set on for example the automotive, electrical and electronics industry. Several are world leaders in their respective fields.

"This is a very important patent for Nexam Chemical as MEPA and other Nexam Chemical products based on MEPA have such a wide range of applications and address the majority of the world's engineering plastics. With patent protection in Europe and the US Nexam Chemical has exclusive rights to two of the most important markets in the world.", says Daniel Röme, Business Development Director.

Nexam Chemical currently has, in addition to already approved patents, 40 patent applications within 12 patent families.



*For more information on Nexam Chemical's technology, please go to
<http://www.nexamchemical.com/Technology/>.*

For more information, please contact:

Lennart Holm, Chairman of the Board: +46 (0)706 30 8562
Per Palmqvist Morin, CEO, +46 (0)706 55 55 82

Nexam Chemical is a Swedish company with a world-leading technology within its area for heat-activated crosslinking of plastics and polymers. The company develops, manufactures and markets unique heat-activated crosslinkers to the plastics market. A company description and more information about the business will be found on www.nexamchemical.com. The company's Certified Adviser is Remium Nordic AB.

Note: This press release has been translated from Swedish. The Swedish text shall govern for all purposes and prevail in case of any discrepancy with the English version.