



Press release
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Nexam Chemical's patent application regarding PETA is 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 PETA, which is a unique and for Nexam Chemical very important product for crosslinking a large number of polymers.

PETA is a new and unique molecule that improves the properties of e.g. polyimides, nylons and polyesters. Nexam Chemical developed PETA with the aim of getting a crosslinker with lower curing temperature. Global production of plastics where PETA could be used comprises more than 20 million tons / year.

PETA is being evaluated by a large number of potential customers, whereof several are world leading in their respective areas. It concerns e.g. electronics applications, increased efficiency and improvement of manufacturing processes, and improvement of temperature resistance and service life of the materials.

For public information about what some potential customers have developed with PETA see the following patent applications: [US 2012/265385](#) och [WO 2013/181333](#)

"We developed the PETA molecule since many of our potential customers requested the type of functionality that the molecule offers. PETA can definitely help our customers develop better and cheaper solutions. We are first in the world with this product and it's exciting to see that the patent application we filed a couple of years back now also has resulted in a patent in USA. This gives Nexam Chemical a 20-year protection against competitors in this market.", says Daniel Röme, Director of Business Development and Innovation

As previously announced, the corresponding European application has also been granted (see press release from April 25, 2013). The granting of the application in USA will further strengthen Nexam Chemical's protection for the crosslinking technology developed by the company. In addition, Nexam Chemical has applied for PETA patents in other markets - including China, Japan, South Korea, Russia and Brazil.

Nexam Chemical currently has, in addition to already approved patents, 35 patent applications within 12 patent families.

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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.