
Kiekert puts focus on E-mobility at the International Motor Show (IAA) in Frankfurt

Kiekert, as a partner of the research project Streetscooter, displays innovative lightweight latches and solutions for safe charging

Frankfurt, Germany, 13.09.2011 – "Electro mobility creates many opportunities to benefit the environment and the automotive industry" says Dr. Karl Krause, CEO. As a partner of the research project Streetscooter, which is developed by Aachen University, Kiekert displays its products on the Streetscooter stand at the motor show.

Kiekert impressively demonstrates how electro mobility generates opportunities for all companies. Its products are not limited to conventionally powered vehicles, but also have dedicated applications to the electro mobility market. Kiekert is the world's market leader and developer of latch systems. At an early stage, Kiekert has recognized the potential which the new electro mobility technology presents for its business.

During the charging process of an electric car, high voltages are generated. For safety reasons, it is extremely important that the charger connector is firmly locked during the charging process. Kiekert already manufactures charger plug locking devices which are in serial production today. In addition, the supplier based in Heiligenhaus, Germany, offers the OEMs a comprehensive portfolio of solutions related to electro mobility.

Safety is Kiekert's main priority and core competence. This is as true for electro mobility applications, as it is for Kiekert's main business, side door latches. The latches in the Streetscooter are barely visible, yet perfectly meet the requirements of this small electric scooter. The doors house a completely new latch concept which has been developed specifically for small and electric cars. The Beta Latch modular system is a cost and weight optimized latch. It is 30 percent lighter and costs 30 percent less than a conventional mass production latch.

Kiekert AG: The Kiekert group employs 4,000 people worldwide. Kiekert has R&D and production facilities in Germany, the Czech Republic, the USA, Mexico and China. The company is more than 150 years old. It is the market and technology leader for side door latches for automobiles. The company invented the modern central locking system. Kiekert has always been the driver of innovations. As the company manufactures most of its own developments, it has become a reliable and indispensable partner for the carmakers. Kiekert AG has registered more than 850 patents to date.