

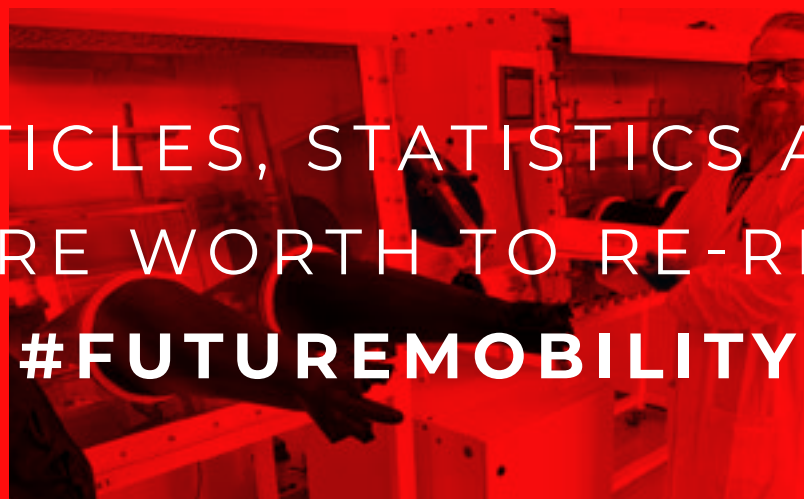
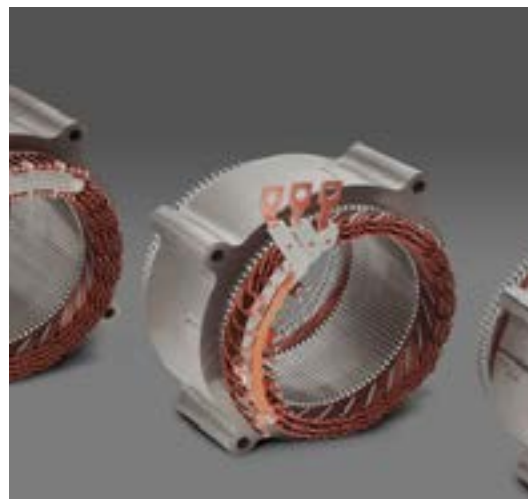


PEM MOTION

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MORE WORTH TO RE-READ

#FUTUREMOBILITY



[General Motors reveals Ultium Drive technical specs](#)

General Motors has now revealed technical details of the three new Ultium Drive electric motors announced in 2020 that will power GM's next-generation electric cars. Specifically, these are two permanent magnet motors and one induction motor. The three motors are designed as a scalable family, according to a General Motors statement, sharing common design principles and similar tooling and manufacturing strategies.

#GM #electricmotor

[Blackstone to open battery lab in Germany](#)

Blackstone Technology, the German subsidiary of the Swiss commodities company Blackstone Resources, has commissioned a laboratory for quality assurance and product development at its new battery cell production site in Döbeln, Germany. Blackstone Technology announced in February that it would start producing LFP cells in the summer.

#batterycell #production

[California sets aside \\$3.9 billion for e-mobility subsidies](#)

California Governor Gavin Newsom has signed a \$15 billion investment package that includes \$3.9 billion for e-mobility projects. This is to be used primarily to procure electric utility vehicles and to finance subsidies for private electric car purchases. The 15-billion-dollar investment package is funding to combat climate change – and according to California's Democratic leadership, the "largest climate package in the state's history".

#investment #California

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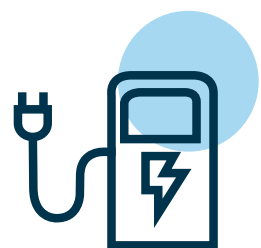
Hofer Powertrain soll E-Antriebe für Mullen konzipieren

Das kalifornische Elektroauto-Startup Mullen Technologies verkündet eine Vereinbarung mit dem deutschen Antriebsspezialisten Hofer Powertrain zur Entwicklung und Produktion von Elektroantrieben für seine Fahrzeuge. Zudem kündigt Mullen weitere Modelle an.



E.ON übernimmt Mehrheit an GridX

Der Energiekonzern E.ON kündigt die Übernahme der Mehrheitsbeteiligung am Aachener Startup GridX an. GridX bleibt als eigenständiges Unternehmen bestehen – die beiden Gründer David Balensiefen und Andreas Booke werden weiterhin als geschäftsführende Gesellschafter tätig sein.



#Geometry

Geely's electric car subsidiary [Geometry](#) presents its most affordable model to date, the EX3. According to its "estimated pre-sale price", the five-seat compact electric car will cost 59,700 yuan, around 7,900 euros.



#numbers

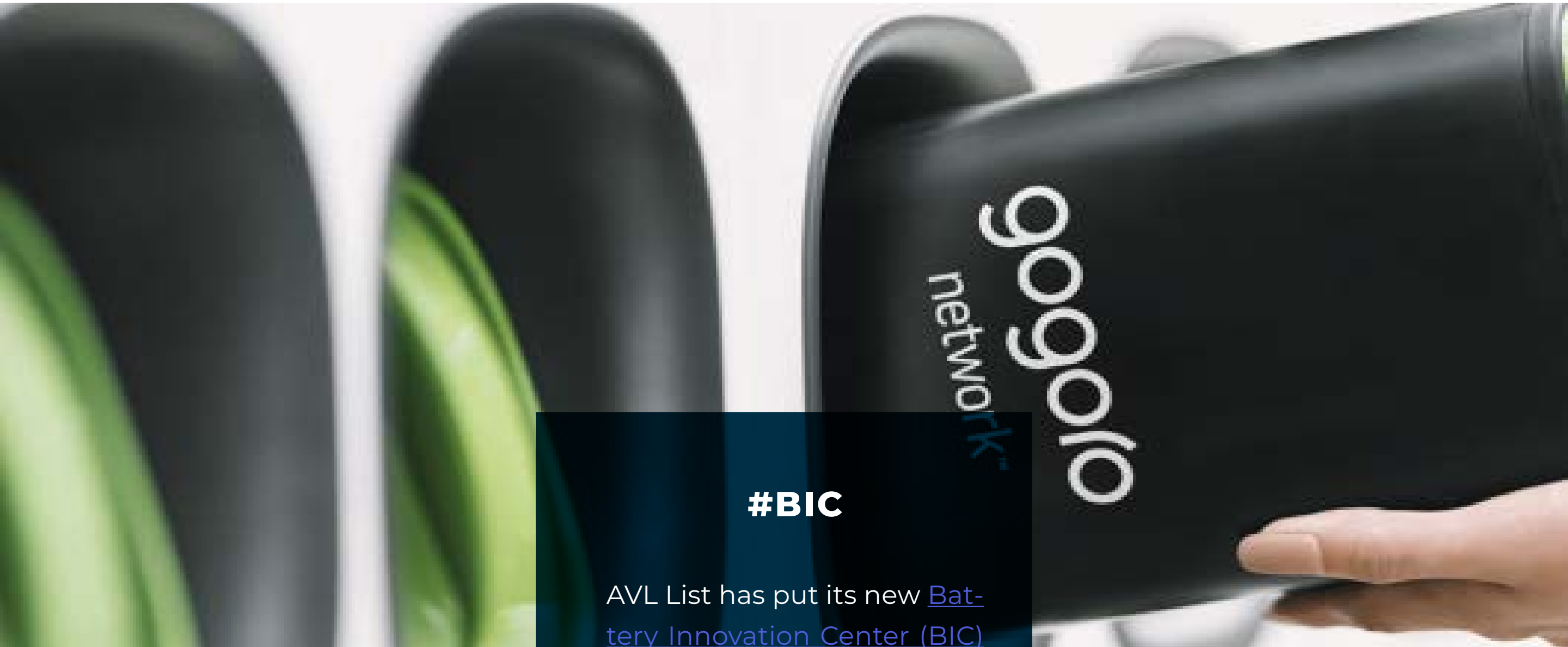
Logistics service provider Urby, a subsidiary of French postal operator La Poste and Banque des Territoires, has ordered [20 Renault Trucks D Z.E. electric trucks](#). The electric trucks, designed for urban distribution, are scheduled to enter service in around 15 French cities from 2022.



#Wrightbus

The Northern Irish bus manufacturer [Wrightbus](#) is introducing a new single-deck bus with battery and fuel cell propulsion. The new models of the GB Kite series in the Hydroliner FCEV and Electroliner BEV variants can each accommodate up to 90 passengers.





#BIC

AVL List has put its new [Battery Innovation Center \(BIC\)](#) into operation in Graz.

#Michigan

Michigan is planning to build the first public road in the United States where electric vehicles can charge wirelessly while driving. However, the competition is on, since Indiana has already begun the first phases of such a [project](#).

#Gogoro

Taiwanese electric scooter manufacturer [Gogoro](#) and Poema Global Holdings, a publicly traded special purpose acquisition company, have announced a definitive agreement resulting in Gogoro becoming a publicly listed company.

