

Bulgaria oxis energy

Who owns OXIS Energy?

Johnson Matthey, a global leader in sustainable technologies, today announced its acquisition of the assets and intellectual property of Oxis Energy Limited, based near Oxford, UK. Oxis Energy was a lithium-sulfur battery developer with assets which can be adapted for the manufacture of components for green hydrogen production.

Does Johnson Matthey own OXIS Energy Limited?

Johnson Matthey has acquired the assets and intellectual property of Oxis Energy Limited, a lithium-sulfur battery developer with assets that can be adapted for the manufacturing of components for green hydrogen production. The company, based near Oxford, UK, entered administration on 19 May 2021.

What does OXIS Energy do?

Absorbing the technology and research of OXIS, the company will continue to develop, test, and manufacture catalyst coated membranes and advanced materials for electrolysers. One of the lithium-sulfur batteries produced by Oxis Energy, with a battery cell alongside. Image: OXIS Energy.

What is OXIS Energy doing with a lithium-sulfur battery?

One of the lithium-sulfur batteries produced by Oxis Energy, with a battery cell alongside. Image: OXIS Energy. The site will also enable the production of tens of thousands of catalyst coated membrane parts per year - enough to equip hundreds of megawatts of electrolyser capacity.

Why did OXIS acquire green hydrogen?

Eugene McKenna, Managing Director Green Hydrogen, commented: "Acquiring Oxis Energy's assets enables us to support our customers as they meet the strong demand for proton exchange membrane electrolysers used to produce green hydrogen.

How many patents did OXIS have?

OXIS had 44 patent families,214 patentsgranted and 106 pending covering electrolyte systems for lithium-sulfur cells,methods of lithium-sulfur cell construction and also positive and negative electrodes.

Long before battery technology developer OXLiD was created, OXIS Energy, a UK-based developer and producer of lithium-sulfur cells, completed extensive work on lithium-sulfur, having over 200 patents.

OXIS Energy, leader des composants Lithium-soufre pour batteries à haute densité énergétique, a déjà obtenu 173 brevets pour cette technologies et 96 sont en attente.

•••



Bulgaria oxis energy

Johnson Matthey has acquired the assets and intellectual property of Oxis Energy Limited, a lithium-sulfur battery developer with assets that can be adapted for the manufacturing of components for green hydrogen ...

Web: https://www.taolaba.co.za

