

ESTECH receives patent in the United States for combined carbon capture and hydrogen production method

News release from ESTECH

Svendborg, 23 Dec 2021

We proudly announce that ESTECH has achieved a patent protection in the United States for ESTECH combined Carbon Capture and Hydrogen Production system.

A similar application has been filed in other regions with expected patent granting in early 2022.

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About ESTECH

ESTECH A/S, which was established in late 2018, is an engineering and development company that further develops several high-tech and economically sustainable environmental technologies that have previously been placed in its sister company PureteQ A/S.

ESTECH has developed and patented a unique combination of Carbon Capture and parallel production of hydrogen. The technology is unique in its approach to Carbon Capture, as it merges two operations in one combined process. The ESTECH system provides cost-efficient capturing of CO₂, and a maximum integration to Power-to-X between CO₂ capture and hydrogen production – solely based on green electrical power, with no thermal heat requirement.

ESTECH is a subsidiary of the PureteQ Group with its administration, design, development, testing centre and production based in Svendborg, Denmark.

We invite you to learn more about ESTECH by visiting our website at www.estech.dk and following us on LinkedIn:



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