

**UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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TOPSOE, INC.,  
Petitioner

v.

L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ETUDE ET  
L'EXPLOITATION DES PROCÉDÉS GEORGES CLAUDE,  
Patent Owner

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U.S. Patent No. 11,673,805

Filed: August 11, 2021

Issued: June 13, 2023

Inventors: Schmidt, *et al.*

TITLE: PROCESS AND PLANT FOR PREPARATION OF HYDROGEN AND  
SEPARATION OF CARBON DIOXIDE

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*Inter Partes* Review No. IPR2025-01173

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**PETITIONER'S POWER OF ATTORNEY**

Petitioner Topsoe, Inc. hereby appoints Practitioners associated with Customer Number 23460, as attorneys to transact all business in the United States Patent and Trademark Office connected with the above-identified matter, including the appointment of lead and backup counsel. Please recognize the correspondence address (including electronic mail address) for the *Inter Partes* Review to be the address associated with the appointed lead and backup counsel. The undersigned has the authority to execute this document on behalf of Topsoe, Inc.

Date: June 23, 2025

By: 

Name: Kyril Talanov

Title: Senior IP Counsel

For: Petitioner Topsoe, Inc.