

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE OFFICE OF THE UNDER SECRETARY OF COMMERCE
FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE
UNITED STATES PATENT AND TRADEMARK OFFICE

UNION ELECTRIC COMPANY,
Petitioner,

v.

BIRCHTECH CORPORATION,
Patent Owner.

IPR2025-01117 (Patent 10,596,517 B2)
IPR2025-01118 (Patent 10,343,114 B2)
IPR2025-01322 (Patent 10,668,430 B2)
IPR2025-01323 (Patent 10,589,225 B2)
IPR2025-01324 (Patent 10,933,370 B2)¹

Before JOHN A. SQUIRES, *Under Secretary of Commerce for Intellectual
Property and Director of the United States Patent and Trademark Office.*

ORDER

¹ This order applies to each of the above-listed proceedings.

IPR2025-01117 (Patent 10,596,517 B2)
IPR2025-01118 (Patent 10,343,114 B2)
IPR2025-01322 (Patent 10,668,430 B2)
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The Office received a request for Director Review of the Decision denying institution in each of the above-captioned cases and an authorized response to each request. *See* Papers 22, 23.²

Having considered the requests and responses, it is:

ORDERED that the requests for Director Review are denied.

² Citations are to the record in IPR2025-01117. The parties filed similar papers in IPR2025-01118, IPR2025-01322, IPR2025-01323, and IPR2025-01324.

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