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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

PNC BANK N.A.,

Petitioner,

v.

UNITED SERVICES AUTOMOBILE ASSOCIATION,

Patent Owner.

Case IPR2021-01381

U.S. Patent No. 10,013,681

PETITION FOR INTER PARTES REVIEW
OF CLAIMS 1-30



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