

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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MAPLEBEAR INC. D/B/A INSTACART  
Petitioner,

v.

FALL LINE PATENTS, LLC,  
Patent Owner.

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Patent No. 9,454,748  
Filing Date: October 22, 2010  
Issue Date: September 27, 2016  
Title: SYSTEM AND METHOD FOR DATA MANAGEMENT

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*Inter Partes* Review No.: IPR2025-00958

**PETITION FOR *INTER PARTES* REVIEW  
UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 *et seq.***

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## EXHIBITS

- Ex. 1001: U.S. Patent No. 9,454,748 (“the ’748 patent”)
- Ex. 1002: Expert Declaration of Dr. Henry Houh
- Ex. 1003: Curriculum Vitae of Dr. Henry Houh
- Ex. 1004: Excerpts of the Certified Prosecution History of U.S. Patent No. 9,454,748 (“the ’748 patent”)
- Ex. 1005: U.S. Patent No. 6,961,586 (“Barbosa”)
- Ex. 1006: U.S. Patent No. 5,991,771 (“Falls”)
- Ex. 1007: U.S. Patent No. 6,006,034 (“Heath”)
- Ex. 1008: PCT International Patent Publication No. WO 00/31666 (“Short”)
- Ex. 1009: U.S. Patent Pub. No. 2002/0107726 (“Torrance”)
- Ex. 1010: U.S. Patent No. 6,332,127 (“Bandera”)
- Ex. 1011: U.S. Patent No. 7,171,661 (“Pinera”)
- Ex. 1012: U.S. Patent No. 6,460,138 (“Morris”)
- Ex. 1013: John R. Levine. et al., UNIX Programming Tools: lex & yacc, O'Reilly & Associates, Inc. (2d ed. 1995)
- Ex. 1014: Complaint, *Maplebear, Inc., d/b/a Instacart v. Fall Line Patents, LLC*, No. 4:25-cv-00137-MTS, Dkt. No. 2 (N.D. Okla. Mar. 25, 2025)
- Ex. 1015: Complaint, *Fall Line Patents, LLC v. Sprouts Farmers Market, Inc., et al.*, No. 5:24-cv-00182-RWS, Dkt. No. 1, (E.D. Tex. Nov. 25, 2024)
- Ex. 1016: Complaint, *Fall Line Patents, LLC v. Aldi Inc., et al.*, No. 5:24-cv-00172-RWS, Dkt. No. 1, (E.D. Tex. Nov. 25, 2024)



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