

UNITED STATES PATENT AND TRADEMARK  
BEFORE THE PATENT TRIAL AND APPEAL E

AMERICAN MULTI-CINEMA, INC.

Petitioner

v.

FALL LINE PATENTS, LLC LLC

Patent Owner

Case IPR2019-00610

Patent 9,454,748

CHALLENGING CLAIMS 1, 2, 5, 7, AND 19-2

Patentee's Demonstrative Exhibits for use  
in conjunction with Oral Argument

April 28, 2020

# The '748 Patent

- The '748 patent teaches a questionnaire that covers a plurality of device independent tokens ("tokenized questionnaire) that can run without modification on different devices / operating systems.

The operating system provided in each computer device allows the use of a common instruction set in any such device, regardless of compatibility issues between the devices, wherein "instruction set" is used herein to mean the commands, tokens, etc., that are recognized by the operating system as valid instructions. Unlike conventional computer

EX 1001, col. 6, lines 12-16

It is thus an object of the present invention to provide an operating system for a handheld computer that allows a program to execute on any handheld

EX 1001, col. 4, line 1

# The '748 Patent

- Claims 1, 20 (via claim 19), and 21 (cancelled / require transmission and receipt of a “tokenized questionnaire”.
- 1(c) tokenizing said questionnaire, thereby producing a set of device indifferent tokens representing said questionnaire
- 19 (b) receiving within said handheld computing device the transmission of a tokenized questionnaire from said handheld computer ...
- 21 (a)(2) receiving within said handheld computing device the transmission of a tokenized questionnaire,...

# The '748 Patent

- The tokenized questionnaire is comprised of a plurality of device independent tokens, at least some of which are executable
  - 1(e) when said remote computing device is at said remote location, executing at least a portion of said plurality of tokens representing said questionnaire at within said remote computing device to collect a response from a user
  - 20(19 (b)) receiving within said handheld computing device a transmission of a tokenized questionnaire from said remote computer ... said tokenized questionnaire comprising a plurality of device independent tokens;
  - 21(a)(2) receiving within said handheld computing device a transmission of a tokenized questionnaire, ... said tokenized questionnaire comprising a plurality of device independent tokens;

# The '748 Patent

- The tokenized questionnaire must be able to automatically read a GPS receiver integral to a handheld device.
- Claim 20 (19),
  - (a) “... wherein said handheld computing device includes a GPS receiver integral thereto;”
  - (d)(d3) “using said GPS to automatically obtain location identifying information in response to said one question that requests location information;”
- Claim 21
  - (a)(1) “... wherein said handheld computing device includes a GPS integral thereto;”
  - (a)(4)(ii) “automatically entering the GPS coordinates into said questionnaire;”

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