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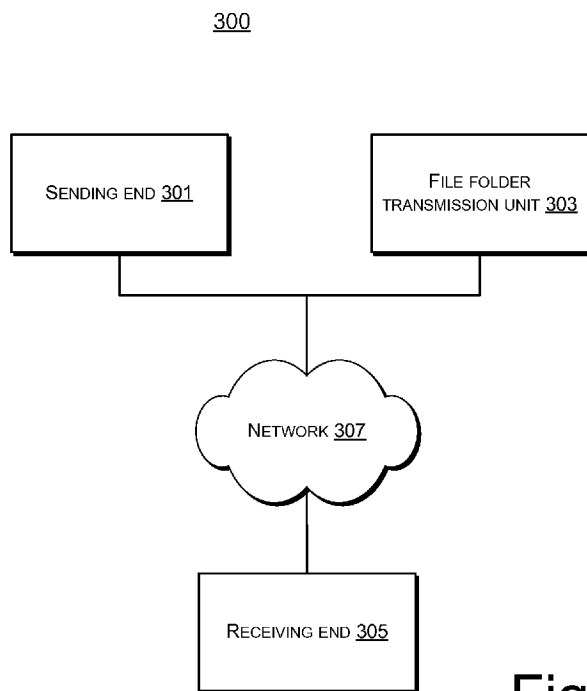
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[Continued on next page]

(54) Title: FILE FOLDER TRANSMISSION ON NETWORK



(57) Abstract: Disclosed are a method and a system for transmitting a file folder from the sending end to the receiving end. The system uses a file folder transmission unit at the sending end to generate a directory structure file of the file folder. The directory structure file may have properties such as the size of the file folder, paths and path lengths of the files in the file folder. The sending end then sends the directory structure file to the receiving end through the file folder transmission unit to allow the system to determine which files in the file folder need to be transmitted. The needed files in the file folder are then transmitted to the receiving end according to the determination. The sending end and the receiving end may communicate using an instant messaging tool.

Fig. 3

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**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(8) - G06F 7/00 (2009.01)

USPC - 707/9

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

USPC: 707/9

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
USPC: 707/1, 9-10, E17.009, E17.106; 709/203, 206-207, 225-226, 238; 726/1 (keyword limited - see search terms below)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PubWEST (PGPB, USPT, USOC, EPAB, JPAB); GOOGLE; Google Scholar

Terms: file, folder, transmit, directory, structure, index, digest, copy, messaging, size, p2p, path, channel.

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category*     | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.   |
|---------------|---|-------------------------|
| X<br>---<br>Y | US 2005/0091289 A1 (SHAPPELL et al.) 28 April 2005 (28.04.2005) entire document, especially Abstract; Figs.7, 12-13, 16, 18-19; para [0008]-[0009], [0035], [0047], [0049], [0054], [0062], [0070]-[0071], [0076]-[0078], [0082], [0086]. | 1-2, 4-18<br>-----<br>3 |
| Y             | US 2008/0033902 A1 (GLAIZEL et al.) 07 February 2008 (07.02.2008) entire document, especially Abstract; para [0002]-[0003], [0056].   | 3                       |

Further documents are listed in the continuation of Box C.

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