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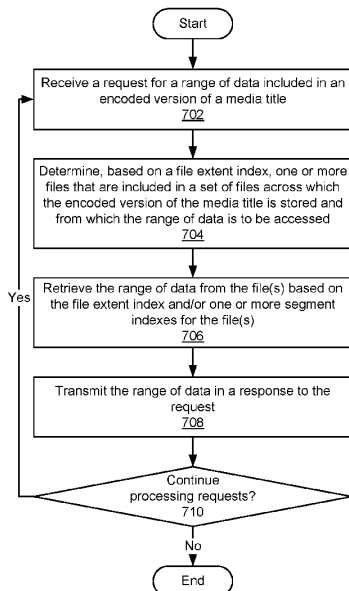


FIG. 7

(57) Abstract: One embodiment sets forth a technique that includes receiving a request for a range of data included in an encoded version of the media title that is stored across a set of files. The technique also includes determining, based on a file extent index, one or more files included in the set of files, wherein the file extent index maps an identifier for each file in the set to a given range of data that is stored in the file and included in the encoded version. The technique further includes retrieving the range of data from the file(s), wherein at least a portion of the retrieved range of data falls within the given range of data that is stored in each of the one or more files, and transmitting the range of data in a response to the request.

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