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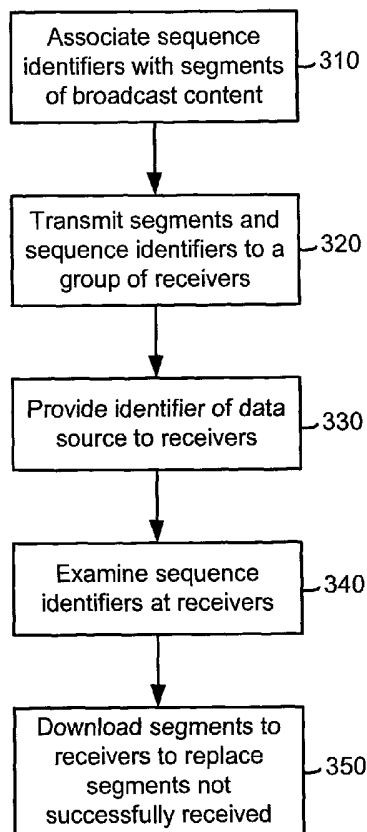
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(54) Title: RELIABLE RECEPTION OF BROADCAST/MULTICAST CONTENT



(57) Abstract: Systems and methods for systems and methods for reliably broadcasting content to a plurality of users and facilitating distribution of portions of the broadcast content that either were not received by particular users, or were received with errors. In one embodiment, a wireless communication system is configured to broadcast content from a content source to a plurality of user devices. The content source is configured to provide the content to a base station. The base station parses the content into a plurality of segments and associates sequential identifiers with each of the segments. The content is then broadcast to each of the user devices. An identifier of an alternative data source is also provided to the user devices. When a mobile station receives the segments, it examines the segment identifiers to identify missing segments. The segments are then retrieved from the alternative data source identified by the base station.

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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA,

SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 235 383 A (MATSUSHITA ELECTRIC IND CO LTD) 28 August 2002 (2002-08-28) abstract paragraphs '0001!, '0007!, '0009!, '0015!, '0017! - '0019!, '0036!, '0037!, '0042! - '0051!, '0063!, '0069! - '0072!, '0090!, '0097!, '0101! - '0103! paragraphs '0114! - '0119!, '0126!	1-84
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

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