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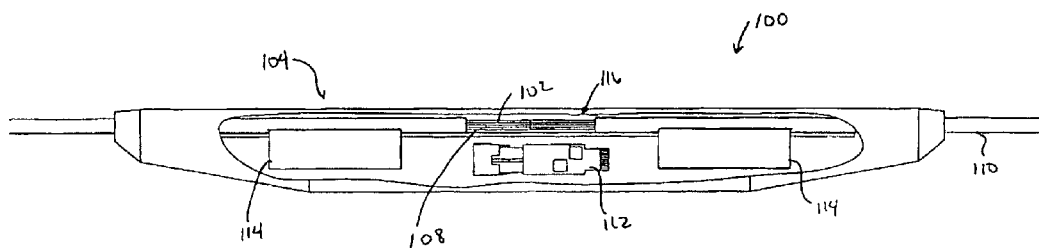
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(54) Title: FIBER OPTIC CABLE AND FIBER OPTIC CABLE ASSEMBLY FOR WIRELESS ACCESS



(57) Abstract: A fiber optic cable includes at least one optical fiber and two electrical conductors. A mid-span connection point in the fiber optic cable has a configuration for attaching an opto-electronic component to the optical fiber and electrical conductors. At least one RF antenna is also included and is electrically connected to the opto-electronic component. A fiber optic cable assembly includes a plurality of optical fibers and at least two electrical conductors. An opto-electrical transceiver is in optical and electrical communication with the optical fibers and electrical conductors. An RF antenna is also in electrical communication with the opto-electrical transceiver.



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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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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

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X	US 2004/001719 A1 (SASAKI KENSUKE [JP]) 1 January 2004 (2004-01-01) figure 1 abstract	1-18
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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