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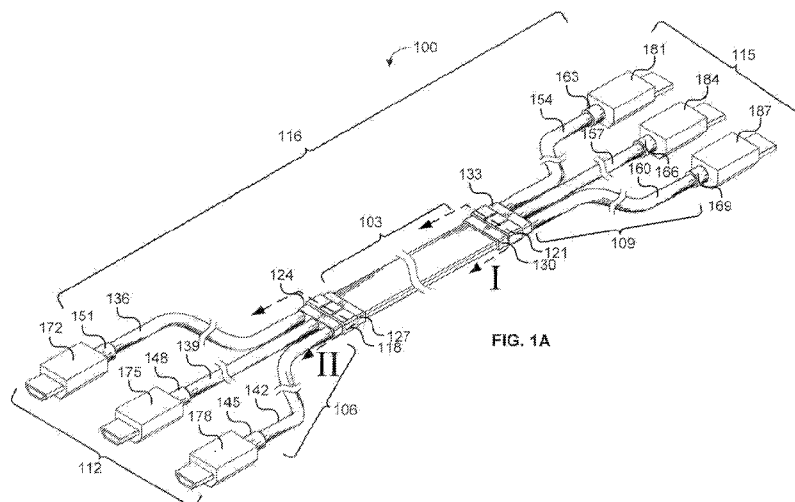
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(54) **Title:** POSABLE ELECTRICAL CABLE



(57) **Abstract:** Various embodiments of the invention provide cables (100) configured for communicating electrical signals. In some embodiments, an electrical cable (100) is provided comprising: a first connector portion (112); a second connector portion (115); and a cable portion (116) coupling the first connector portion (112) to the second connector portion (115), where the cable portion (116) includes: a conduit portion (103) comprising an electrical conductor configured to carry an electrical signal between the first connector portion (112) and the second connector portion (115), a first wire portion (106) coupling the first connector portion (112) to the conduit portion (103) and comprising the electrical conductor, and a second wire portion (109) coupling the second connector portion (115) to the conduit portion (103) and comprising the electrical conductor, wherein the conduit portion (103) is flexible, and at least one of the first wire portion (106) and the second wire portions (109) is flexible and posable such that a user can selectively bend the one wire portion to form and retain a first shape.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 INV. H02G3/04 H01B7/40
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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)
 H02G H01B

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 practicable, 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.
X	US 2008/250632 A1 (DAYTON DOUGLAS C [US] ET AL) 16 October 2008 (2008-10-16) the whole document	1-20
X	US 2011/070769 A1 (LIN CHRISTINA [TW]) 24 March 2011 (2011-03-24)	1-5,10, 13-15
Y	the whole document	6-9,11, 12,16-20
X	EP 1 343 179 A2 (COMMSCOPE INC [US]) 10 September 2003 (2003-09-10)	1-5,10, 13-15
Y	paragraphs [0017] - [0024]; figures 1-2	6-9,11, 12,16-20
Y	US 2009/242066 A1 (MCKANE JAMES H [US]) 1 October 2009 (2009-10-01) the whole document	6-9,11, 12
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Further documents are listed in the continuation of Box C.



See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2008/194149 A1 (KIM KYUNG-SUK [KR]) 14 August 2008 (2008-08-14) paragraphs [0040] - [0067]; figures 2, 3, 5-7 -----	11,12, 16-20

INTERNATIONAL SEARCH REPORT

Information on patent family members

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