

Title (en)  
WIRE HARNESS ASSEMBLING METHOD

Title (de)  
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Title (fr)  
PROCEDE D'ASSEMBLAGE DE FAISCEAU DE CABLE

Publication  
**EP 1630828 A4 20080702 (EN)**

Application  
**EP 04745375 A 20040527**

Priority  
• JP 2004007269 W 20040527  
• JP 2003155566 A 20030530

Abstract (en)  
[origin: EP1630828A2] The present invention is to provide a method of assembling a wiring harness easily and assuredly on a wiring board. Electric wires are wired on a wiring pattern on the wiring board for assembling the wiring harness. The wiring pattern includes a main line portion, a plurality of first branch line portions, and a plurality of second branch line portions. The line portions are colored in colors A-J and formed on a surface of the wiring board. The colors A-J of the line portions are different from each other. Outer surfaces of the electric wires wired on the wiring board are colored with the colors corresponding to the colors of the each line portion disposed below the electric wires. The electric wires are wired on the wiring board in accord with the colors of the line portions to assemble the wiring harness.

IPC 8 full level  
**H01B 13/012** (2006.01); **H01B 13/00** (2006.01); **H01B 7/36** (2006.01)

IPC 8 main group level  
**H01B** (2006.01)

CPC (source: EP)  
**H01B 13/01227** (2013.01); **H01B 7/361** (2013.01)

Citation (search report)  
• [A] WO 03031094 A1 20030417 - LASER PROJECTION TECHNOLOGIES [US], et al  
• See references of WO 2004107357A2

Cited by  
US9153949B2

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**EP 1630828 A2 20060301**; **EP 1630828 A4 20080702**; CN 100416715 C 20080903; CN 1813318 A 20060802; JP 2004356064 A 20041216; MX PA05012914 A 20060213; WO 2004107357 A2 20041209; WO 2004107357 A3 20050217

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