

Title (en)  
CABLE PRODUCTION SYSTEM

Title (de)  
KABELPRODUKTIONSSYSTEM

Title (fr)  
SYSTEME DE PRODUCTION DE CABLES

Publication  
**EP 1557846 A4 20100623 (EN)**

Application  
**EP 03809455 A 20031024**

Priority  
• JP 0313613 W 20031024  
• JP 2002312775 A 20021028

Abstract (en)  
[origin: EP1557846A1] An electric wire production system is provided, by which system a cost of a product which uses electric wires, such as a wiring harness, can be prevented from increasing and resource saving can be achieved. The electric wire production system 1 includes an input department 9, production control department 10, production department 11 and coloring/cutting department 12. An electric production data D indicating a product number, mark, color and length per a shape of necessary electric wire are inputted to the input department 9. The input department 9 forwards the electric wire production data D to the production control department 10. The production control department 10 forwards a first production data, indicating a length per a product number of the electric wire to be produced, to the production department 11. The production control department 10 forwards a second production data, indicating a product number, a shape of a mark and a length per a color of the mark to be produced, to the coloring/cutting department 12. The production department 11 produces an electric wire 3, an outer surface 5a of which is monochrome. The coloring/cutting department 12 marks the outer surface 5a of the electric wire 3 produced by the production department 11 and cuts the electric wire 3. <IMAGE>

IPC 1-7  
**H01B 13/00**

IPC 8 full level  
**G06Q 50/00** (2012.01); **G06Q 50/04** (2012.01); **H01B 13/012** (2006.01); **H01B 13/34** (2006.01)

CPC (source: EP)  
**H01B 13/012** (2013.01); **H01B 13/34** (2013.01); **H01B 13/345** (2013.01)

Citation (search report)  
• [Y] US 5594980 A 19970121 - TAMURA YOSHIKAZU [JP], et al  
• [A] US 5645899 A 19970708 - UNTERBERGER SIEGFRIED [DE]  
• [A] WO 9963551 A1 19991209 - YAZAKI CORP [JP], et al  
• [Y] DATABASE WPI Week 199815, Derwent World Patents Index; AN 1998-165365, XP002580427  
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DOCDB simple family (publication)  
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**EP 03809455 A 20031024**; AU 2003277522 A 20031024; CN 200380104663 A 20031024; JP 0313613 W 20031024; JP 2004546472 A 20031024; MX PA05004539 A 20031024