

Title (en)

ELECTRIC CABLE COLORING METHOD AND ELECTRIC CABLE COLORING DEVICE

Title (de)

VERFAHREN UND EINRICHTUNG ZUM FÄRBEN VON ELEKTRISCHEN KABELN

Title (fr)

PROCÉDÉ DE COLORATION D'UN CÂBLE ÉLECTRIQUE ET DISPOSITIF DE COLORATION DU CÂBLE ÉLECTRIQUE

Publication

**EP 1780735 A4 20080806 (EN)**

Application

**EP 05765108 A 20050624**

Priority

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- JP 2004188260 A 20040625

Abstract (en)

[origin: EP1780735A1] The present invention is to provide a coloring method and an apparatus for forming a predetermined marking on an electric wire even when a moving speed of the electric wire is changed. The coloring apparatus injects predetermined drops of a coloring material to an outer surface of the electric wire. The viscosity of the coloring material is 0.3mPa·s to 4.5mPa·s.

IPC 8 full level

**H01B 13/00** (2006.01)

CPC (source: EP)

**B41M 5/0047** (2013.01); **H01B 13/345** (2013.01); **B41M 5/0023** (2013.01); **B41M 5/0064** (2013.01); **B41M 5/0088** (2013.01)

Citation (search report)

- [A] FR 2672401 A1 19920807 - FILOTEX SA [FR]
- [A] US 4077317 A 19780307 - KIESEWETTER WERNER, et al
- See references of WO 2006001371A1

Citation (examination)

- US 5645899 A 19970708 - UNTERBERGER SIEGFRIED [DE]
- JP 2004079200 A 20040311 - YAZAKI CORP

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DE202016104611U1; WO2012169650A1

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