

Title (en)  
METHOD AND EQUIPMENT FOR MANUFACTURING WIRE HARNESS

Title (de)  
VERFAHREN UND AUSRÜSTUNG ZUR HERSTELLUNG EINES KABELBAUMES

Title (fr)  
PROCÉDÉ ET ÉQUIPEMENT DE FABRICATION D'UN FAISCEAU DE CÂBLES

Publication  
**EP 3065145 A1 20160907 (EN)**

Application  
**EP 16158346 A 20160302**

Priority  
JP 2015041861 A 20150303

Abstract (en)  
A wire harness manufacturing equipment comprises a display portion for displaying images, a memory unit that stores image data corresponding to an assembling process of a wire harness, and a control means that controls the display portion so that the images displayed based on the image data stored in the memory unit are changed to follow the progress of the assembling process. The wire harness comprises a plurality of wire harnesses comprising a plurality of electric wires with connectors connected to both ends, the image data for a step of laying the wire harnesses comprises wire images depicting electric wires to be laid, and the colors of the wire images are similar to the colors of the electric wires to be laid.

IPC 8 full level  
**H01B 13/012** (2006.01)

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

Citation (applicant)  
JP 2000195352 A 20000714 - SUMITOMO WIRING SYSTEMS

Citation (search report)  
[I] WO 2009120295 A2 20091001 - MACLEAN GREG A [US], et al

Cited by  
EP3736837A1; EP3708434A1; CN111695649A; US11355267B2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3065145 A1 20160907**; JP 2016162661 A 20160905; JP 6369758 B2 20180808

DOCDB simple family (application)  
**EP 16158346 A 20160302**; JP 2015041861 A 20150303