

Title (en)  
FIELD DEVICE EDITOR TOOL

Title (de)  
EDITOR-WERKZEUG FÜR FELDBERÄT

Title (fr)  
OUTIL D'ÉDITION DE DISPOSITIF DE TERRAIN

Publication  
**EP 2010991 A4 20110601 (EN)**

Application  
**EP 07760453 A 20070411**

Priority  

- US 2007066394 W 20070411
- US 40322406 A 20060411
- US 40322606 A 20060411
- US 40322806 A 20060411

Abstract (en)  
[origin: WO2007121141A2] A method and user interfaces are described herein installing a field device as a replacement for a previously installed field device of a same type in a process control system. The disclosed method includes initially specifying a device type commissioning definition that includes a set of device-type specific parameters. A first set of instance-specific configuration parameter values are then stored for a first field device. When replacing the first field device by a second field device of the same type on a process control network, the commissioning definition and the previously stored parameters for the first device are used to automatically configure the second device.

IPC 8 full level  
**G01R 31/26** (2006.01); **G06F 3/00** (2006.01); **G06F 15/177** (2006.01); **H01L 21/66** (2006.01)

CPC (source: EP)  
**G05B 19/41845** (2013.01); **G05B 2219/31121** (2013.01); **G05B 2219/31132** (2013.01); **G05B 2219/31334** (2013.01); **G05B 2219/32137** (2013.01); **G05B 2219/32144** (2013.01); **Y02P 90/02** (2015.11)

Citation (search report)  

- [A] US 6449715 B1 20020910 - KRIVOSHEIN KENNETH D [US]
- [A] PROFIBUS NUTZERORGANISATION: "PROFIBUS Guideline, Specification for PROFIBUS Device Description and Device Integration", 20010501, 1 May 2001 (2001-05-01), XP002632935
- See references of WO 2007121218A2

Citation (examination)  

- 20 March 2006 (2006-03-20), Retrieved from the Internet <URL:https://web.archive.org/web/20060320164446/https://en.wikipedia.org/wiki/Floppy\_disk> [retrieved on 20170731]
- M&M SOFTWARE: "The FDT-Integration", September 2003 (2003-09-01), Retrieved from the Internet <URL:https://extranet.mm-software.com/FDT-Platform/about-fdt/General%20Information/Articles/MM\_The\_FDT-Integration.pdf> [retrieved on 20180118]
- ROONEY O: "Using container components' for fast track FDT integration", CONTROL ENGINEERING EU, CAHNERS BUSINESS INFORMATION, HIGHLANDS RANCH, CO, US, 1 September 2003 (2003-09-01), pages 30 - 32, XP009051868, ISSN: 1542-5584

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DOCDB simple family (publication)  
**WO 2007121141 A2 20071025; WO 2007121141 A3 20080214**; CN 101460928 A 20090617; CN 101460928 B 20120208; EP 2010991 A2 20090107; EP 2010991 A4 20110601; EP 2011009 A2 20090107; EP 2011009 A4 20110629; WO 2007121218 A2 20071025; WO 2007121218 A3 20080918

DOCDB simple family (application)  
**US 2007066244 W 20070409**; CN 200780020775 A 20070409; EP 07760328 A 20070409; EP 07760453 A 20070411; US 2007066394 W 20070411