

Title (en)  
METHOD FOR THE AUTOMATIC ADJUSTMENT OF A BUSABLE FIELD DEVICE USED IN PROCESS AUTOMATION TO THE BUS PROTOCOL UTILIZED ON THE FIELDBUS

Title (de)  
VERFAHREN ZUR AUTOMATISCHEN ANPASSUNG EINES BUSFÄHIGEN FELDGERÄTES DER PROZESSAUTOMATISIERUNGSTECHNIK AN DAS AUF DEM FELDBUS VERWENDETE BUSPROTOKOLL

Title (fr)  
PROCEDE POUR ADAPTER AUTOMATIQUEMENT UN APPAREIL DE CHAMP D'AUTOMATISATION DES PROCESSUS, APTE AUX BUS, AU PROTOCOLE DE BUS UTILISE DANS LE BUS DE CHAMP

Publication  
**EP 1649328 A1 20060426 (DE)**

Application  
**EP 04763300 A 20040716**

Priority  
• EP 2004007979 W 20040716  
• DE 10336035 A 20030801

Abstract (en)  
[origin: WO2005013020A1] Disclosed is a method for automatically adjusting a busable field device used in process automation to the bus protocol utilized on the fieldbus. According to said method, fieldbus telegrams are forwarded to different fieldbus stacks. The fieldbus stack which properly processes the telegrams is selected for exchanging data with the fieldbus.

IPC 1-7  
**G05B 19/042**; H04L 29/06

IPC 8 full level  
**G05B 19/418** (2006.01)

CPC (source: EP US)  
**G05B 19/4185** (2013.01 - EP US); **G05B 2219/31121** (2013.01 - EP US); **G05B 2219/31129** (2013.01 - EP US); **G05B 2219/31174** (2013.01 - EP US); **Y02P 90/02** (2015.11 - EP US)

Citation (search report)  
See references of WO 2005013020A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005013020 A1 20050210**; DE 10336035 A1 20050324; EP 1649328 A1 20060426; US 2007055391 A1 20070308

DOCDB simple family (application)  
**EP 2004007979 W 20040716**; DE 10336035 A 20030801; EP 04763300 A 20040716; US 56675604 A 20040716