

Title (en)
ENHANCED CONTROL UNIT AND METHOD FOR A WELDING DEVICE

Title (de)
VERBESSERTE STEUEREINHEIT UND VERFAHREN ZUR STEUERUNG EINER SCHWEISSVORRICHTUNG

Title (fr)
UNITÉ ET PROCÉDÉ DE COMMANDE AMÉLIORÉS POUR UN DISPOSITIF DE SOUDAGE

Publication
EP 2950961 A4 20161221 (EN)

Application
EP 14746527 A 20140129

Priority
• FI 20135082 A 20130129
• FI 2014050072 W 20140129

Abstract (en)
[origin: WO2014118435A1] A method in which operative variables of a welding device are arranged into a first array of menu items, and values for the operative variables into second arrays of menu items, each of the second arrays corresponding to one menu item of the first array. Display objects of the menu items are arranged respectively into a first selection window and a second selection window, only one of which is active at a time. At least one of the selection windows is arranged to be scrolled with a rotary movement provided by a hand of a user.

IPC 8 full level
B23K 9/095 (2006.01); **B23K 9/10** (2006.01); **G06F 3/048** (2006.01); **G06F 3/0484** (2013.01)

CPC (source: CN EP FI)
B23K 9/095 (2013.01 - EP); **B23K 9/0953** (2013.01 - CN); **B23K 9/10** (2013.01 - EP); **B23K 9/1062** (2013.01 - FI); **G05B 19/409** (2013.01 - FI); **G06F 3/0236** (2013.01 - EP); **G06F 3/0362** (2013.01 - EP); **G06F 3/04847** (2013.01 - EP)

Citation (search report)
• [I] US 2004232128 A1 20041125 - NIEDEREDER FRANZ [AT], et al
• [A] WO 2010111722 A2 20101007 - FRONIUS INT GMBH [AT], et al
• [A] US 2006207980 A1 20060921 - JACOVETTY RONALD R [US], et al
• See also references of WO 2014118435A1

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

DOCDB simple family (publication)
WO 2014118435 A1 20140807; CN 104918740 A 20150916; CN 104918740 B 20170405; EP 2950961 A1 20151209; EP 2950961 A4 20161221; FI 124470 B 20140915; FI 20135082 A 20140730

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FI 2014050072 W 20140129; CN 201480005141 A 20140129; EP 14746527 A 20140129; FI 20135082 A 20130129