

Title (en)
DEVICE AND METHOD FOR THE CONFIGURATION OF A SEMICONDUCTOR CIRCUIT

Title (de)
VORRICHTUNG UND VERFAHREN ZUR KONFIGURATION EINER HALBLEITERSCHALTUNG

Title (fr)
DISPOSITIF ET PROCEDE POUR CONFIGURER UN CIRCUIT A SEMI-CONDUCTEUR

Publication
EP 1917591 A1 20080507 (DE)

Application
EP 06778034 A 20060727

Priority
• EP 2006064751 W 20060727
• DE 102005037236 A 20050808

Abstract (en)
[origin: WO2007017399A1] The invention relates to a device and a method for the configuration of a semiconductor circuit comprising at least two functional units which are the same or similar. In the event of a error in at least one of the functional units which are the same or similar, the faulty unit is identified and deactivated.

IPC 8 full level
G06F 11/16 (2006.01)

CPC (source: EP KR US)
G06F 11/16 (2013.01 - KR); **G06F 11/165** (2013.01 - EP US); **G06F 11/20** (2013.01 - KR); **G06F 11/30** (2013.01 - KR)

Citation (search report)
See references of WO 2007017399A1

Citation (examination)
US 5732209 A 19980324 - VIGIL PETER J [US], et al

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

DOCDB simple family (publication)
DE 102005037236 A1 20070215; CN 101238445 A 20080806; EP 1917591 A1 20080507; JP 2009514064 A 20090402; KR 20080032166 A 20080414; RU 2008108473 A 20090920; TW 200725254 A 20070701; US 2010295571 A1 20101125; WO 2007017399 A1 20070215

DOCDB simple family (application)
DE 102005037236 A 20050808; CN 200680029194 A 20060727; EP 06778034 A 20060727; EP 2006064751 W 20060727; JP 2008525531 A 20060727; KR 20087003202 A 20080205; RU 2008108473 A 20060727; TW 95128807 A 20060807; US 99009506 A 20060727