

Title (en)

TESTING APPARATUSES, SERVERS AND METHODS FOR CONTROLLING A TESTING APPARATUS

Title (de)

PRÜFVORRICHTUNGEN, SERVER UND VERFAHREN ZUR STEUERUNG EINER PRÜFVORRICHTUNG

Title (fr)

APPAREILS D'ANALYSE, SERVEURS ET PROCÉDÉS DE COMMANDE D'UN APPAREIL D'ANALYSE

Publication

EP 2901329 A4 20160713 (EN)

Application

EP 13824783 A 20130802

Priority

- US 201261678701 P 20120802
- SG 2013000327 W 20130802

Abstract (en)

[origin: WO2014021785A1] According to various embodiments, a testing apparatus may be provided. The testing apparatus may include: a plurality of cells, each cell of the plurality of cells including a plurality of terminals, the plurality of cells configured to define a string, wherein each cell of the plurality of cells includes a first terminal; a controller configured to control voltages to the respective first terminals of the plurality of terminals of each cell of the plurality of cells based on a query pattern, wherein a state of each cell of the plurality of cells is defined by the voltage supplied to the first terminal of the cell; and a determination circuit configured to determine whether the string corresponds to the query pattern based on the states of the plurality of cells.

IPC 8 full level

G06F 17/30 (2006.01); **G11C 29/56** (2006.01)

CPC (source: EP)

G06F 16/90344 (2018.12); **G11C 15/046** (2013.01); **G11C 29/56** (2013.01)

Citation (search report)

- [XI] US 2009190404 A1 20090730 - ROOHPARVAR FRANKIE F [US]
- [X] US 2012191902 A1 20120726 - LEE PETER WUNG [US], et al
- [X] US 2010318729 A1 20101216 - HIMENO TOSHIHIKO [JP]
- See references of WO 2014021785A1

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 2014021785 A1 20140206; WO 2014021785 A9 20150430; EP 2901329 A1 20150805; EP 2901329 A4 20160713;
SG 11201504839P A 20150730

DOCDB simple family (application)

SG 2013000327 W 20130802; EP 13824783 A 20130802; SG 11201504839P A 20130802