

Title (en)

TOUCH SCREEN TESTING PLATFORM HAVING COMPONENTS FOR PROVIDING CONDUCTIVITY TO A TIP

Title (de)

PRÜFPLATTFORM FÜR BERÜHRUNGSBILDSCHIRM MIT KOMPONENTEN ZUR BEREITSTELLUNG VON LEITFÄHIGKEIT ZU EINE SPITZE

Title (fr)

PLATE-FORME DE TEST POUR ÉCRAN TACTILE DISPOSANT DE COMPOSANTS PERMETTANT D'ASSURER UNE CONDUCTIVITÉ À UNE POINTE

Publication

**EP 3161592 A4 20180221 (EN)**

Application

**EP 15812804 A 20150615**

Priority

- US 201414314339 A 20140625
- US 2015035844 W 20150615

Abstract (en)

[origin: WO2015200025A1] A touch screen testing platform may be used to perform repeatable testing of a touch screen enabled device using a robotic device tester and a controller. The platform may use various types of conductive tips that engage the touch screen, thereby simulating human behavior. The platform may perform multi-touch operations by employing multiple tips that can engage the touch screen simultaneously. The tips activate a touch screen from at least a trace of conductive coating located on nonconductive components of the robotic device tester.

IPC 8 full level

**G06F 3/041** (2006.01); **G06F 11/22** (2006.01)

CPC (source: EP US)

**G06F 3/0488** (2013.01 - EP); **G06F 11/2221** (2013.01 - EP US); **G06F 3/044** (2013.01 - EP US); **G06F 2203/04808** (2013.01 - EP)

Citation (search report)

- [IY] US 2012146956 A1 20120614 - JENKINSON DAVID ROSS [US]
- [Y] WO 2013158646 A1 20131024 - VORBECK MATERIALS [US], et al
- See references of WO 2015200025A1

Designated contracting state (EPC)

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**US 2015035844 W 20150615**; CN 201580033713 A 20150615; EP 15812804 A 20150615