

Title (en)

TOUCH AND GESTURE CONTROL DEVICE, AND RELATED GESTURE-INTERPRETATION METHOD

Title (de)

BERÜHRUNGS- UND GESTENSTEUERUNGSVORRICHTUNG UND ZUGEHÖRIGES GESTENINTERPRETATIONSVERFAHREN

Title (fr)

DISPOSITIF À COMMANDES TACTILE ET GESTUELLE ET PROCÉDÉ D'INTERPRÉTATION DE LA GESTUELLE ASSOCIÉ

Publication

**EP 2668556 A2 20131204 (FR)**

Application

**EP 12705365 A 20120124**

Priority

- FR 1150590 A 20110125
- FR 2012050150 W 20120124

Abstract (en)

[origin: WO2012101373A2] The invention relates to a method for interpreting the gestures of a user of a touch and gesture control device comprising an interactive front surface. The invention relates to the design and adaptation of a device, such as a vending machine or interactive shop window, implementing said method.

IPC 8 full level

**G06F 3/042** (2006.01); **G06F 3/01** (2006.01); **G06F 3/03** (2006.01); **G06F 3/041** (2006.01); **G06F 3/043** (2006.01); **G06F 3/048** (2013.01); **G06F 3/0488** (2013.01); **G06K 9/78** (2006.01); **G06T 7/20** (2006.01); **G07F 11/00** (2006.01)

CPC (source: EP US)

**G06F 3/017** (2013.01 - EP); **G06F 3/0416** (2013.01 - EP US); **G06F 3/042** (2013.01 - EP); **G06F 3/04886** (2013.01 - EP); **G07F 9/0235** (2020.05 - EP US); **G07F 19/207** (2013.01 - EP)

Citation (search report)

See references of WO 2012101373A2

Citation (examination)

- US 2009102800 A1 20090423 - KEENAN VAUGHN E [CA]
- US 2001012001 A1 20010809 - REKIMOTO JUNICHI [JP], et al
- EP 2258587 A1 20101208 - DENSO CORP [JP]
- US 2005277071 A1 20051215 - YEE DAWSON L [US]
- US 2002071277 A1 20020613 - STARNER THAD E [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (application)

**FR 1150590 A 20110125**; EP 12705365 A 20120124; FR 2012050150 W 20120124