

Title (en)

SYMBOL VERIFICATION FOR AN INTELLIGENT LABEL DEVICE

Title (de)

SYMBOLVERIFIKATION FÜR EINE INTELLIGENTE ETIKETTENVORRICHTUNG

Title (fr)

VÉRIFICATION DE SYMBOLES POUR UN DISPOSITIF ÉTIQUETTE INTELLIGENT

Publication

EP 3465604 A4 20200219 (EN)

Application

EP 17803504 A 20170524

Priority

- US 201662341768 P 20160526
- US 201615368622 A 20161204
- US 2017034246 W 20170524

Abstract (en)

[origin: WO2017205501A1] Briefly, a method for verifying the visual perceptibility of a display is provided. An intended message is written to a bistable display. Pixels that comprise portions of the message are measured and evaluated to determine if the message actually displayed on the bistable display was perceptible by a human or a machine. In some cases, information regarding the message actually perceivable from the display may be stored for later use. Responsive to determining that a message is perceivable or not perceivable, alarms may be set, one or more third parties notified, or additional display features may be set.

IPC 8 full level

G06F 3/147 (2006.01); **G09G 3/04** (2006.01); **G09G 3/34** (2006.01)

CPC (source: EP)

G06F 3/147 (2013.01); **G09G 3/344** (2013.01); **G09G 3/38** (2013.01); **G09G 3/04** (2013.01); **G09G 3/16** (2013.01); **G09G 2300/023** (2013.01); **G09G 2300/0473** (2013.01); **G09G 2330/021** (2013.01); **G09G 2330/12** (2013.01); **G09G 2360/147** (2013.01); **G09G 2380/04** (2013.01)

Citation (search report)

- [I] US 2015187234 A1 20150702 - ATKINSON PAUL [US], et al
- [A] US 2005122564 A1 20050609 - ZEHNER ROBERT W [US], et al
- [A] CN 104467893 A 20150325 - CHONGQING BEETLE NETWORK TECHNOLOGY CO LTD
- See references of WO 2017205501A1

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

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