Title (en)
VECTOR-BASED CUSTOMIZABLE POINTING INDICIA

Title (de)
VEKTORBASIERTE ANPASSBARE ZEIGEMARKIERUNGEN

Title (fr)
REPÈRES DE POINTAGE PERSONNALISABLES BASÉS SUR UN VECTEUR

Publication
EP 3005343 A4 20170201 (EN)

Application
EP 14804609 A 20140602

Priority
- US 201313907282 A 20130531
- US 2014040475 W 20140602

Abstract (en)
[origin: WO2014194314A1] A method of rendering customized pointing indicia including the steps of monitoring application program interface messaging and intercepting a call for a unique system pointer identifier. A stored collection of predefined vector shapes is accessed, from which a predefined vector shape is selected correlated to the current system pointer identifier. The stroke and fill attributes are set for the vector shapes. A sequence of rasterized frames of vector shapes having different attributes are created and displayed to produce animated pointing indicia effect. The customized vector shape is rasterized and displayed to an end user operating a computer. Customization, animation, and magnification of pointing indicia are performed responsive to user input, which may be a touchscreen event, body movement, hand gesture, mouse event, or a key stroke.

IPC 8 full level
G09G 5/08 (2006.01); **G06F 3/00** (2006.01); **G06F 3/0484** (2013.01)

CPC (source: EP)
G06F 3/0484 (2013.01); G06F 2203/04801 (2013.01); G06F 2203/04806 (2013.01)

Citation (search report)
- [A] US 2006139312 A1 20060629 - SINCLAIR ROBERT E II [US], et al
- [A] US 2006267982 A1 20061130 - AGUERA Y ARCAS BLAISE [US]
- [A] WO 2006052390 A2 20060518 - SAND CODEX LLC [US]
- See references of WO 2014194314A1

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 2014194314 A1 20141204; EP 3005343 A1 20160413; EP 3005343 A4 20170201; JP 2016529533 A 20160923

DOCDB simple family (application)
US 2014040475 W 20140602; EP 14804609 A 20140602; JP 2016517074 A 20140602