

Title (en)

IMPROVEMENTS IN DEVICES FOR USE WITH COMPUTERS

Title (de)

VERBESSERUNGEN AN VORRICHTUNGEN ZUR VERWENDUNG MIT RECHNERN

Title (fr)

PERFECTIONNEMENTS APPORTÉS À DES DISPOSITIFS DESTINÉS À ÊTRE UTILISÉS AVEC DES ORDINATEURS

Publication

EP 2872973 A1 20150520 (EN)

Application

EP 13816727 A 20130712

Priority

- NZ 60122912 A 20120712
- NZ 61060913 A 20130514
- IB 2013055772 W 20130712

Abstract (en)

[origin: WO2014009933A1] The present invention includes a computer mouse (1) for use with a computer (2), including: - a base (3) with a lower surface (4) configured for sliding across a work surface (5), said lower surface (4) having at least one portion forming part of a base contact plane (7); - an upper body (8), extending from the base (3); - at least one contact sensor (15, 16); - a movement sensor system (17, 18), capable of detecting mouse (1) movement relative to said work surface (5); - a communication system, for communicating computer-readable movement and/or position data signals from the device (1) to a computer (2), said movement data signals indicating said detected mouse (1) movement and said position data signals indicating a position of the mouse (1) characterised in that the mouse (1) is configured to operate in a first and second modes.

IPC 8 full level

G06F 3/0354 (2013.01); **G06F 3/038** (2013.01)

CPC (source: CN EP)

G06F 3/03543 (2013.01 - CN EP); **G06F 3/038** (2013.01 - CN EP)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014009933 A1 20140116; CN 104508605 A 20150408; CN 104508605 B 20170908; EP 2872973 A1 20150520; EP 2872973 A4 20160323; JP 2015532736 A 20151112; JP 6194355 B2 20170906

DOCDB simple family (application)

IB 2013055772 W 20130712; CN 201380037012 A 20130712; EP 13816727 A 20130712; JP 2015521136 A 20130712