

Title (en)

MAN/MACHINE INTERFACE DEVICE AND METHOD

Title (de)

MENSCH-MASCHINE-SCHNITTSTELLENEINRICHTUNG UND -VERFAHREN

Title (fr)

PROCEDE ET DISPOSITIF D'INTERFACE HOMME - MACHINE

Publication

**EP 1690177 A1 20060816 (FR)**

Application

**EP 04805573 A 20041126**

Priority

- FR 2004003047 W 20041126
- FR 0314165 A 20031202

Abstract (en)

[origin: FR2863070A1] The method involves generating physical interactions with active zones (10) on an interface object (5), where each zone is associated with preset information. The zones are defined for a predetermined time and are deactivated at the end of the time. The zones are automatically redefined depending on initial interactions detected on surface (9) of the object, when interactions with the object are detected while the zones are deactivated. An independent claim is also included for a user interface device adapted to implement a user-interface method.

IPC 8 full level

**G06F 3/041** (2006.01); **G06F 3/0488** (2013.01)

CPC (source: EP KR US)

**G06F 3/041** (2013.01 - EP KR US); **G06F 3/0488** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2005057393A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2863070 A1 20050603; FR 2863070 B1 20060303;** CN 100472416 C 20090325; CN 1894655 A 20070110; EP 1690177 A1 20060816; JP 2007513419 A 20070524; JP 4753877 B2 20110824; KR 100933074 B1 20091221; KR 20070006684 A 20070111; US 2007085821 A1 20070419; US 7583255 B2 20090901; WO 2005057393 A1 20050623

DOCDB simple family (application)

**FR 0314165 A 20031202;** CN 200480037492 A 20041126; EP 04805573 A 20041126; FR 2004003047 W 20041126; JP 2006541970 A 20041126; KR 20067013373 A 20041126; US 58142304 A 20041126