

Title (en)
AUDIO/VISUAL DEVICE TOUCH-BASED USER INTERFACE

Title (de)
BERÜHRUNGSBASIERTE AUDIOVISUELLE BENUTZERSCHNITTSTELLE

Title (fr)
INTERFACE UTILISATEUR TACTILE POUR DISPOSITIF AUDIOVISUEL

Publication
EP 2497017 A1 20120912 (EN)

Application
EP 10777200 A 20101105

Priority

- US 61394309 A 20091106
- US 88749910 A 20100921
- US 88748410 A 20100921
- US 88747910 A 20100921
- US 88699810 A 20100921
- US 88683710 A 20100921
- US 88680210 A 20100921
- US 2010055628 W 20101105

Abstract (en)
[origin: WO2011057076A1] A user interface for an audio/visual device incorporates one or both of a touch sensor having a touch surface on which is defined a racetrack surface having a ring shape and a display element on which is displayed a racetrack menu also having a ring shape, and where perhaps the user interface incorporates both, the ring shapes of the racetrack surface and the racetrack menu are structured to generally correspond such that the position of a marker on the racetrack menu is caused to correspond to the position at which a digit of a user's hand touches the racetrack surface.

IPC 8 full level
G06F 3/048 (2006.01); **G06F 3/0481** (2013.01); **G06F 3/0482** (2013.01); **G06F 3/0488** (2013.01); **H04N 5/44** (2011.01)

CPC (source: EP)
G06F 3/0481 (2013.01); **G06F 3/0482** (2013.01); **G06F 3/0488** (2013.01); **H04N 21/422** (2013.01); **H04N 21/42204** (2013.01); **H04N 21/42224** (2013.01); **H04N 21/47** (2013.01); **H04N 21/482** (2013.01)

Citation (search report)
See references of WO 2011057076A1

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 2011057076 A1 20110512; EP 2497017 A1 20120912

DOCDB simple family (application)
US 2010055628 W 20101105; EP 10777200 A 20101105