

Title (en)
Control device

Title (de)
Bedienvorrichtung

Title (fr)
Dispositif de commande

Publication
EP 1544880 B1 20120502 (DE)

Application
EP 04105397 A 20041029

Priority
DE 10358856 A 20031216

Abstract (en)
[origin: EP1544880A2] Control panel for car radio etc. contains two rotary actuators (9,10). First actuator (9) surrounds annularly second one (10), which surround pushbutton (15), which is designed only function preselected by first, or second, actuator. Preferably pushbutton can be also used for switching on and off controlled appliance. To actuating assembly (2) may be allocated display (3) for indicating function preselected by both rotary actuators.

IPC 8 full level
H01H 25/06 (2006.01)

CPC (source: EP)
H01H 25/065 (2013.01); **H01H 2019/143** (2013.01); **H01H 2217/032** (2013.01); **H01H 2300/054** (2013.01)

Citation (examination)
EP 0702366 A2 19960320 - YAMAHA CORP [JP]

Cited by
DE102014222670A1; DE102007029034A1; DE102007029032A1; DE102011003586A1; US7479607B2; WO2017115172A1; WO2008014327A1; WO2018134001A1; WO2018134000A1; US10149373B2; US10595386B2; US10820393B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1544880 A2 20050622; EP 1544880 A3 20080123; EP 1544880 B1 20120502; DE 10358856 A1 20050714

DOCDB simple family (application)
EP 04105397 A 20041029; DE 10358856 A 20031216