

Title (en)

State detection device on a panel or a wall of an appliance

Title (de)

Einrichtung zur Zustandserfassung an einer Platte oder Wand eines Haushaltsgerätes

Title (fr)

Dispositif de détection d'un état sur un panneau ou un mur d'un appareil ménager

Publication

EP 1351555 A3 20070919 (DE)

Application

EP 03007210 A 20030329

Priority

DE 10215043 A 20020405

Abstract (en)

[origin: EP1351555A2] A transmitter (1) couples sound waves into the hob or oven wall (8). These propagate to a receiver (2) or reflector. Sound wave parameter(s) are affected over the transmission path. An analysis circuit controls an operation and/or a display accordingly.

IPC 8 full level

H05B 3/68 (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP US)

H05B 3/746 (2013.01 - EP US); **H05B 2213/07** (2013.01 - EP US)

Citation (search report)

[X] JP S5950320 A 19840323 - MATSUSHITA ELECTRIC IND CO LTD

Cited by

EP2801884A3; EP2772692A3

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

EP 1351555 A2 20031008; EP 1351555 A3 20070919; DE 10215043 A1 20031023; PL 359406 A1 20031006; US 2003222076 A1 20031204

DOCDB simple family (application)

EP 03007210 A 20030329; DE 10215043 A 20020405; PL 35940603 A 20030328; US 40880803 A 20030407