

Title (en)
SPEAKER AND SHOWER

Title (de)
LAUTSPRECHER UND DUSCHE

Title (fr)
HAUT-PARLEUR ET DOUCHE

Publication
EP 3088088 A1 20161102 (EN)

Application
EP 16173829 A 20150127

Priority
• US 201461932020 P 20140127
• EP 15152751 A 20150127

Abstract (en)
A speaker (18) and assemblies with a speaker (18). An assembly may include a speaker (18) including a speaker housing (106), and speaker components (110) supported in the speaker housing (106) and operable to produce an audio output. A sensor operable to sense an orientation of the speaker housing and control components operable to determine the orientation of the speaker housing, and control the speaker components based on the orientation of the speaker housing (110). Volume or track selection may be changed by adjusting the orientation of the speaker housing (110) in a clockwise or counterclockwise direction.

IPC 8 full level
B05B 1/18 (2006.01); **F21V 33/00** (2006.01); **H04R 1/02** (2006.01); **F21Y 115/30** (2016.01)

CPC (source: EP US)
B05B 1/18 (2013.01 - EP US); **H04R 1/028** (2013.01 - EP); **F21V 33/004** (2013.01 - EP); **F21V 33/0056** (2013.01 - EP); **F21Y 2115/30** (2016.07 - EP); **H04R 2420/07** (2013.01 - EP)

Citation (applicant)
US D565699 S 20080401 - BERBERET SUZANNE M [US]

Citation (search report)
• [XYI] US 2009245567 A1 20091001 - EGYUD JULES [US], et al
• [Y] US 2013062437 A1 20130314 - HANNA KENNETH SCOTT [US], et al
• [A] EP 2218512 A1 20100818 - NOBILI FABRIZIO [CH]
• [A] WO 2009080079 A1 20090702 - NOKIA CORP [FI], et al

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)
EP 2898956 A1 20150729; **EP 2898956 B1 20190612**; CN 104799733 A 20150729; EP 3088088 A1 20161102

DOCDB simple family (application)
EP 15152751 A 20150127; CN 201510041205 A 20150127; EP 16173829 A 20150127