

Title (en)  
Skin treatment device and attachment

Title (de)  
Vorrichtung und Anordnung zur Behandlung der Haut

Title (fr)  
Dispositif et accessoire de traitement de la peau

Publication  
**EP 2245957 A1 20101103 (EN)**

Application  
**EP 09005994 A 20090430**

Priority  
EP 09005994 A 20090430

Abstract (en)  
The present invention is concerned with a skin treatment device that comprises an actuator (122) and at least a skin stimulation element (111; 112) arranged at a mounting structure (113), the mounting structure (113) being supported at the skin treatment device (1) and the mounting structure (113) being deformable or displaceable against a restoring force when an external force (F) is applied on the skin stimulation element (111; 112). A contact portion (114a; 114b) of the mounting structure (113) is arranged to cooperate with the actuator (122) only in a deformed or displaced state of the mounting structure (113). This renders the device to operate on a low noise level when it is switched on but not pressed against the skin.

IPC 8 full level  
**A45D 26/00** (2006.01)

CPC (source: EP US)  
**A45D 26/0028** (2013.01 - EP US); **A45D 26/0061** (2013.01 - EP US)

Citation (applicant)  
• WO 0105267 A1 20010125 - BRAUN GMBH [DE], et al  
• WO 2010076260 A1 20100708 - THALES SA [FR], et al

Citation (search report)  
• [X] DE 19932884 C1 20000810 - BRAUN GMBH [DE]  
• [X] JP 2001008726 A 20010116 - MATSUSHITA ELECTRIC WORKS LTD  
• [A] EP 0760219 A1 19970305 - MATSUSHITA ELECTRIC WORKS LTD [JP]

Designated contracting state (EPC)  
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 SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2245957 A1 20101103**; BR PI1015381 A2 20160419; CN 102413729 A 20120411; RU 2011140086 A 20130610;  
US 2010280528 A1 20101104; WO 2010125533 A1 20101104

DOCDB simple family (application)  
**EP 09005994 A 20090430**; BR PI1015381 A 20100428; CN 201080019005 A 20100428; IB 2010051868 W 20100428;  
RU 2011140086 A 20100428; US 76878010 A 20100428