

Title (en)  
SITTING MEANS HAVING SENSING DEVICE

Title (de)  
SITZ MIT SENSORANORDNUNG

Title (fr)  
SIEGE A CAPTEURS

Publication  
**EP 1317198 A1 20030611 (EN)**

Application  
**EP 01961401 A 20010831**

Priority  
• KR 0101482 W 20010831  
• KR 20000052237 A 20000831  
• KR 20010000474 A 20010104

Abstract (en)  
[origin: WO0217752A1] Device and method for encouraging and urging an occupant in a sitting means to have optimum sitting posture, in which one or a plurality of sensors are provided to the seat member and/or the back member of the sitting means to which the thighs, hip, spine, shoulder blades and/or ribs, and/or the head of an occupant are contacting when the occupant sits in the sitting means in right sitting posture, said sensors generate/send signals to the microcomputer when an occupant on the sitting means contacts or activates said sensors, upon receiving the signals, the microcomputer orders the responding means either to produce responding signal or not, according to predetermined program, and when the responding means responds, the occupant, upon recognizing the responding signal, tries to contact or activate all the sensors in order to stop the response by correcting his/her sitting posture.

IPC 1-7  
**A47C 7/00**; **B60R 16/00**

IPC 8 full level  
**A47C 7/62** (2006.01); **A47C 9/00** (2006.01); **B60N 2/00** (2006.01)

CPC (source: EP KR US)  
**A47C 7/386** (2013.01 - KR); **A47C 7/405** (2013.01 - EP US); **A47C 7/72** (2013.01 - EP US); **A47C 9/002** (2013.01 - EP US);  
**B60N 2/002** (2013.01 - EP US)

Citation (search report)  
See references of WO 0217752A1

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**WO 0217752 A1 20020307**; AU 8266201 A 20020313; EP 1317198 A1 20030611; KR 20020018174 A 20020307; US 2004056520 A1 20040325

DOCDB simple family (application)  
**KR 0101482 W 20010831**; AU 8266201 A 20010831; EP 01961401 A 20010831; KR 20010053658 A 20010831; US 36349203 A 20030922