

Title (en)  
Inflatable resting device

Title (de)  
Aufblasbare Ausruhvorrichtung

Title (fr)  
Dispositif de repos gonflable

Publication  
**EP 3042587 A1 20160713 (EN)**

Application  
**EP 15150603 A 20150109**

Priority  
EP 15150603 A 20150109

Abstract (en)  
An inflatable resting pillow (10) comprises two inflatable compartments, the lower compartment (14) providing a base to support the attached upper compartment; both compartments being separately inflatable. The upper compartment (12) provides an opening facing the user for receiving the user's head with a number of inner support surfaces providing lateral, longitudinal and vertical stability. The upper compartment also includes lateral passageways (20, 22) allowing air circulation to the implanted face of the user, and other passageways (18) for the user's arms by which to keep the device in stable contact with the user's body and to also provide means for the user to rest on the forearms to provide a stable and comfortable resting position with the person's head and upper body leaning forward upon the upper compartment; the combination of support structures designed to render stable support of the reposing user while achieving and maintaining optimum spinal alignment.

IPC 8 full level  
**A47C 7/38** (2006.01); **A47C 16/00** (2006.01)

CPC (source: EP)  
**A47C 7/383** (2013.01); **A47C 16/00** (2013.01)

Citation (applicant)  
• US 5645319 A 19970708 - PARKS JR ROBERT R [US]  
• US 6042185 A 20000328 - COWGUR BRUCE W [US]  
• US 2004064893 A1 20040408 - SHARP RICHARD [US]  
• US 6973691 B1 20051213 - CORDOVA LORA MAY [US], et al  
• US 7788751 B1 20100907 - DIEMER STEPHEN K [US], et al

Citation (search report)  
[XD] US 7788751 B1 20100907 - DIEMER STEPHEN K [US], et al

Cited by  
CN110295218A; WO2018112277A1; US10893754B1; US11154140B1

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 3042587 A1 20160713**

DOCDB simple family (application)  
**EP 15150603 A 20150109**