

Title (en)

APPARATUS FOR RADIOLUCENT PATIENT POSITIONING AND METHOD OF USING THE APPARATUS

Title (de)

VORRICHTUNG ZUR STRAHLENDURCHLÄSSIGEN PATIENTENPOSITIONIERUNG UND VERFAHREN ZUR VERWENDUNG DER VORRICHTUNG

Title (fr)

APPAREIL DE POSITIONNEMENT DE PATIENT PERMETTANT LA RADIOTRANSPARENCE ET PROCÉDÉ D'UTILISATION DE L'APPAREIL

Publication

**EP 2563227 A4 20140108 (EN)**

Application

**EP 11778078 A 20110429**

Priority

- US 32925310 P 20100429
- US 2011034681 W 20110429

Abstract (en)

[origin: WO2011139924A2] A positioning system is provided that effectively engage the patient's neck/shoulder area so as to enable the caudally migration of the patient's neck/shoulder(s). An instance of the system includes a puller member for engaging a patient's neck/shoulder area and applying a pulling force thereupon. A support member is provided that is joined to the pulling member at a location away from where the engagement portion of the pulling member contacts the patient during normal use. The support member and the joining thereto are operational to enable the pulling member to adjustably maintain a substantially fixed vertical elevation that aligns the engagement portion of the pulling member to effectively engage the patient's neck/shoulder area; and, the support member also has a variable shuttle member that is adjustably joined to a guide member for adjusting the removable joining position of the support member along a length of a guide member. This guide member is configured to have a substantially parallel orientation relative to a longitudinal axis of the engagement portion of the pulling member such that the pulling member is operable for being positioned relative to the patient and effectively engage the patient's neck/shoulder area so as to enable the caudally migration of the patient's neck/shoulder(s). A method for using the apparatus is also included.

IPC 8 full level

**A61B 6/04** (2006.01); **A61B 5/055** (2006.01); **A61B 8/13** (2006.01); **A61F 5/05** (2006.01); **A61F 5/37** (2006.01); **A61G 1/04** (2006.01);  
**A61G 13/00** (2006.01); **A61N 5/00** (2006.01)

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**A61B 6/0492** (2013.01); **A61B 2562/17** (2017.07); **A61G 2210/50** (2013.01)

Citation (search report)

- [XAI] US 5390383 A 19950221 - CARN RONALD M [US]
- [XA] US 2009307845 A1 20091217 - RAO SUDHIR B [US], et al
- [A] US 2010071128 A1 20100325 - CAMPAGNA MICHAEL [US], et al
- [A] US 2008034502 A1 20080214 - COPELAND JOHN ROBERT [AU], et al
- See references of WO 2011139924A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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