

12 **EUROPEAN PATENT APPLICATION**

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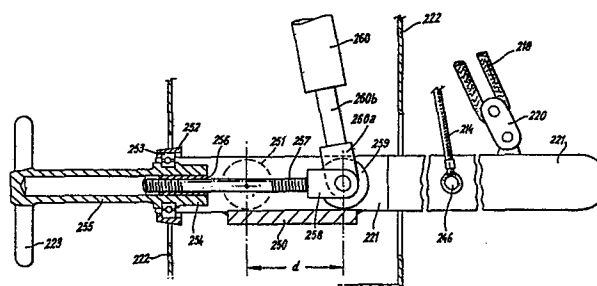
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54 **Device for applying traction to patients.**

57 A lever (221), pivotable on a pivot (251) has a traction applying cord (214). The lever is acted on by a strut (260) in the form of a gas spring. An adjuster (223) can move strut (260) along the lever to change traction in the cord. An auxiliary cord (218) on the lever allows an operator to control the application of traction. A further cord (245) is provided for cervical traction. The device is mounted on a mobile frame (212) with a mast (213) and has reaction members (217, 216) allowing the device to be used with conventional beds. Attachment points (239) on the mast give choice of angle of traction. The mast has a pivoted beam (240) at the top for applying cervical traction to a patient sitting in a chair.





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EUROPEAN SEARCH REPORT

0066450
Application number

EP 82 30 2694

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
X	DE-A-2 428 398 (O.WALLANDER) *Figure; page 4, paragraphs 2-4* & US - A - 3 910 263 (Cat. D)	1	A 61 H 1/02
A		2	
X	US-A-3 654 922 (D.OUTCALT) *Figure 1; column 2, lines 45-48*	1	
A	US-A-3 134 379 (F.NICHTINGALE) *Figure 3; column 2, lines 14-28*	2	
A	US-A-3 699 953 (V.MASON) *Figures 1,2*	3	
A	US-A-3 868 951 (D.ALBRECHT) *Figure 6; column 4, line 65 - column 5, line 14*	3	TECHNICAL FIELDS SEARCHED (Int. Cl. ³) A 61 H
A	*Figure 1; column 2, line 40 - column 3, line 32*	5	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-11-1982	Examiner VEREECKE A.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	