

①⑫ **EUROPEAN PATENT APPLICATION**

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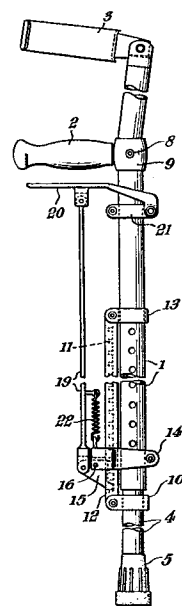
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⑤④ **A crutch.**

⑤⑦ This invention relates to elbow crutches and provides a crutch to enable a patient with leg disability to raise himself from a sitting position to a standing position. Basically the invention consists in an elbow crutch, the length of which is adjustable under the control of a manually operable lever. In particular, the crutch comprises two telescopically arranged tubular members (1, 4) and a spring (6) urging one tubular member outwardly with respect to the other.

A rack (11) and pawl (15) are provided to prevent relative movement between the two members, and the pawl is controlled by the manually operable lever (20). Normally a patient will use a pair of crutches in accordance with the invention, and will initially operate the lever of each crutch to reduce the length of the crutch to the minimum by pressing the crutch on the floor. He can then raise himself by supporting his weight on the two crutches alternately and operating the control lever of the crutch which is not supporting his weight to allow that crutch to extend.





DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ²)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	<u>US - A - 2 674 253 (E. HOPKINS)</u> * the figures; column 1, line 42 - column 2, line 33; column 2, line 43 - column 3, line 20 --	1-16	A 61 H 3/02
X	<u>US - A - 3 157 189 (G. FARNHAM)</u> * the figures; column 2, lines 7-44 *	1,2,4,	
X	<u>US - A - 3 416 546 (W. CARPENTER)</u> * the figures; column 2, line 36 - column 3, line 14 *	1,2,4	
			TECHNICAL FIELDS SEARCHED (Int.Cl. ²)
X	<u>FR - A - 1 419 625 (FAR-PRIT ASS. INC.)</u> * the figures; page 1, left-hand column, first paragraph, right-hand column, second paragraph *	1,2,4	A 61 H A 63 B A 45 B
	<u>FR - A - 2 262 957 (R. NOEL)</u> * figures 4,5; page 1, line 18 - page 2, line 24 *	1,2	
	<u>US - A - 3 987 807 (D. VARNELL)</u> * figures 1,2,4,11,13,14; column 2, line 29 - column 3, line 10	1-4	
			CATEGORY OF CITED DOCUMENTS
			X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons
			&: member of the same patent family, corresponding document
V	The present search report has been drawn up for all claims		
Place of search The Hague		Date of completion of the search 9-07-1979	Examiner VEREECKE