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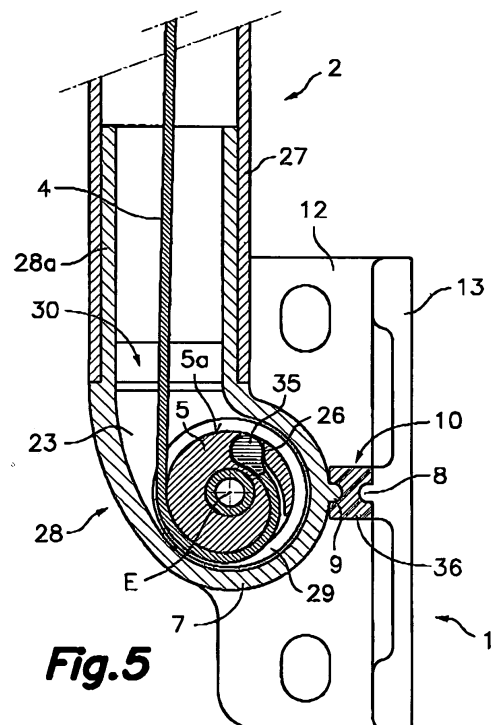
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(54) **Support assembly for an arm of a drop arm awning with a tensioning device**

(57) The support assembly comprises a base part (1) and an arm (2) arranged to rotate with respect to the base part (1) between high tension and low tension positions, and a tensioning device including a elastic element (6) arranged to bias the arm to said low tension position. A locking device includes a first protrusion (8) formed in an angled portion (13) of the base part (1) facing a peripheral wall (7) of a proximal end of the arm (2), a second protrusion (9) formed in an outer surface of said peripheral wall (7) close to said first protrusion (8) when the arm (2) is in the high tension position, and a retaining part (10) defining a stem (36) having grooves (11) to lock with said first and second protrusions (8, 9) when the retaining part (10) is inserted between said angled portion (13) and the peripheral wall (7).



**Fig.5**



## EUROPEAN SEARCH REPORT

Application Number  
EP 10 38 0105

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			E04F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 21 October 2014	Examiner Tänzler, Ansgar
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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