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(54) **Creeping device of movable frog**

(57) Creeping device of the movable toe of frogs consists of the carriage (4) connected via the tenon (5) with the movable toe (2) of the frog (12) and pushed by a

spring (6) with the wheels (41) to the cam route (3) on the bottom side of the board (9) detachably connected from bottom to wing rails (1).

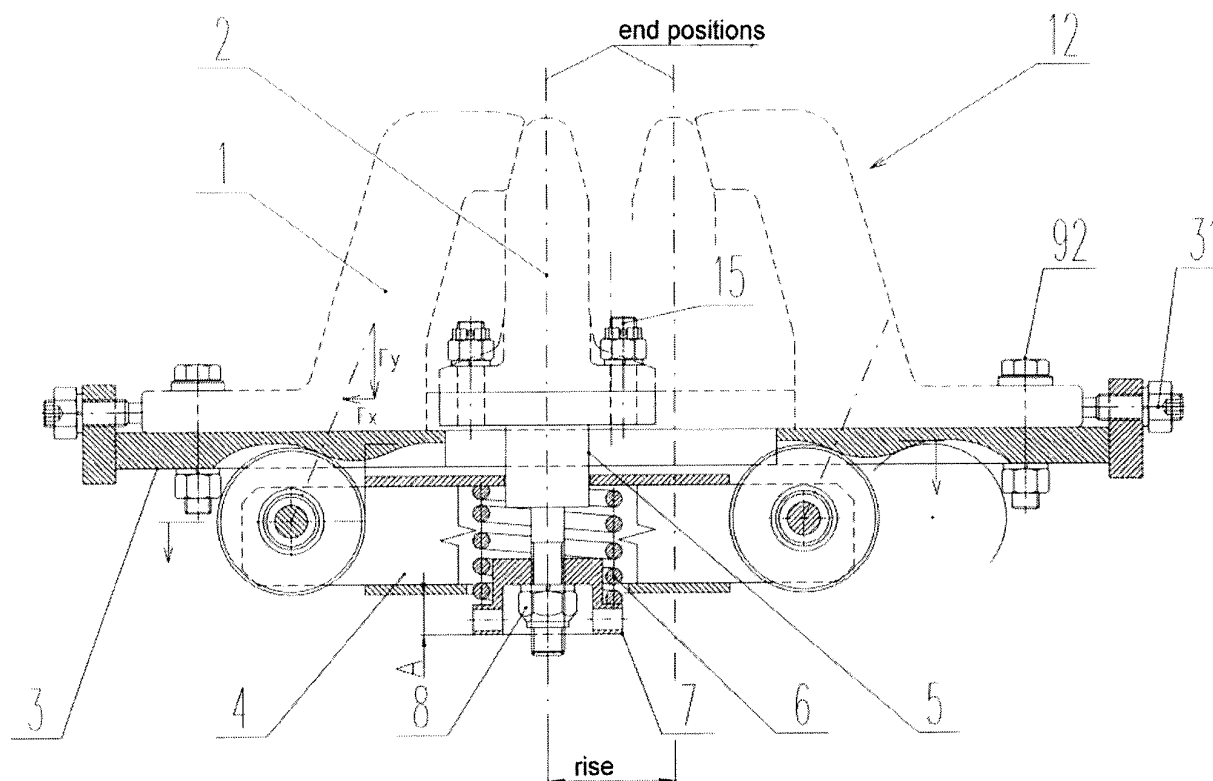


Fig. 1



EUROPEAN SEARCH REPORT

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A	GB 482 477 A (ALAN EDWARD SHAVE; LONDON PASSENGER TRANSP BOARD) 30 March 1938 (1938-03-30) * figures 1,2 * * page 3, line 35 - line 77 *	1-3	
A	WO 2011/124738 A1 (AMURRIO FERROCARRIL Y EQUIPOS S A [ES]; ALBISUA ASPIAZU VICENTE [ES]) 13 October 2011 (2011-10-13) * paragraph [0027] - paragraph [0035] * * page 3 *	1-3	TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 7 March 2017	Examiner Janssen, Axel
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	

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