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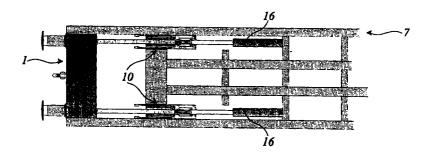
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(54)Mobile headstock for bi-modal rail/road wagon

(57)The mobile headstock (1) for a bimodal rail and road vehicle, equipped with rail type draw (4) and buffing (3) gears and with guide slides (5), permitting it to slide on a horizontal level inside the vehicle frame (7), make it possible for the vehicle to use, in the rail position, the above-mentioned draw and buffing gears. It is also possible to retract them inside the underframe (7), in the road position. In order to be locked, in the relative road and rail positions, the mobile headstock (1) is equipped with two rear bars (6) which, through the action of two locking devices (10), make it an integral part with the frame (7) of the bimodal vehicle.

Fig. 6





EUROPEAN SEARCH REPORT

Application Number EP 96 83 0189

Category	Citation of document with inc of relevant pass		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	DE 10 63 632 B (DEUT August 1959 * column 3, line 10 *	SCHE BUNDESBAHN) 20 - line 38; figures 1-3	1	B61D3/18 B61F1/10
A	DE 35 31 820 A (OREN March 1987 * column 2, line 45 figures 1,2 *		1	
A	20 October 1983	ine 34; figures 1,2 *	1	
				TECHNICAL FIELDS SEARCHED (Int.CI.6) B61D B61F B61G
	The present search report has be	en drawn up for all claims		
Place of search THE HAGUE		Date of completion of the search 12 September 1997	Examiner Chlosta, P	
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		TS T: theory or principle E: earlier patent doce after the filing da ther D: document cited in L: document cited for	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	