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(54) **Automobile body straightener.**

(57) The apparatus includes a car-supporting platform (14) fitted with a power-operated lift (60) for lifting the vehicle off the platform, so as to facilitate inserting clamps (72) to secure the vehicle body to the platform. One or more L-shaped pulling arms (6) are pivoted to the platform frame for swinging movement around the vehicle body, so as to enable

pulling on the latter in any horizontal orientation. In a preferred embodiment, the platform is made of two pivotable sections which can be folded against each other, and the apparatus is provided with wheels (10, 12), so that the same, with the platform in folded position, can be wheeled about and stored in a minimum of space when not in use.

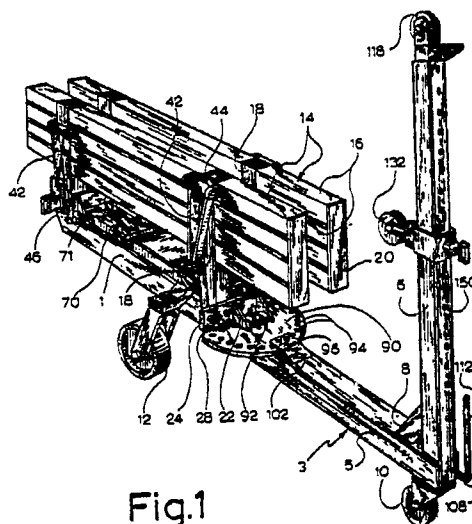


Fig.1

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EUROPEAN SEARCH REPORT

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EP 89 11 7793

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.5)
X,Y	WO-A-8 707 191 (VENALAINEN) * page 4, line 30 - page 6, line 12 * * page 8, lines 21 - 29; figures 1, 2, 4 * - - -	1,26,2,10, 11,20,24, 25,27,28	B 21 D 1:14
Y,A	US-A-3 630 066 (CHISUM) * column 3, line 20 - column 5, line 15; figures 1-3 * - - -	2,11,24, 25,23	
Y	EP-A-0 163 216 (GRAMLICH) * page 3, line 6 - page 4, line 25; figures 1-3 * - - -	10,27	
Y	EP-A-0 250 344 (CELETTE S.A.) * page 5, line 16 - page 6, line 8; figures 1-3, 6 * - - -	20,28	
A	FR-A-2 581 634 (CELETTE S.A.) * page 5, line 9 - page 7, line 28; figures 1, 4-6 * - - -	1,3	
A	US-A-3 691 817 (FRIEND ET AL) * column 3, lines 14 - 32; figures 2, 6, 8 * - - - - -	4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 21 D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 14 November 90	Examiner GARELLA M.G.C.D.
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			