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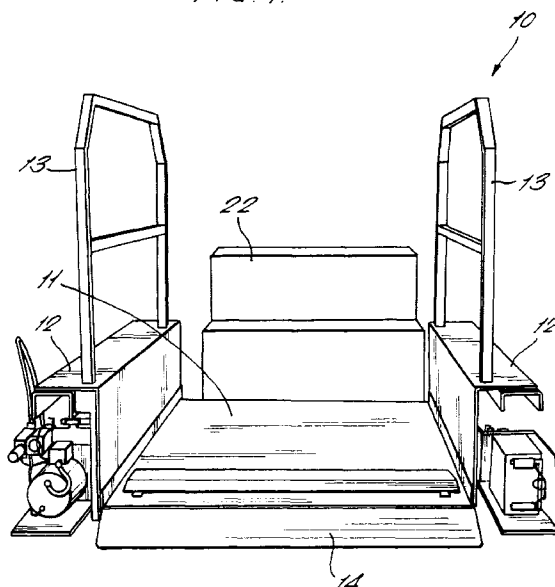
(54) Platform lift

(57) The invention relates to improvements in platform lifts which can be used to raise a load, such as a handicapped person in a wheelchair, to a higher level.

The invention therefore provides a platform lift comprising a base, a substantially horizontal platform, said platform being located above and attached to said base by means of an operating mechanism comprising a radial linkage and associated drive means, which platform

is movable from a first position to a second position in a substantially arcuate path by means of said operating mechanism, the first and second positions being vertically separated characterised in that the platform extends forwardly from the base as it is raised from the first to the second position and further in that the platform provides a through path for both vehicles and pedestrians.

FIG. 1.





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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 1632

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.6)
X	US 4 273 498 A (DICKHART III WILLIAM W ET AL) * column 2, line 13 - line 42 * * claims; figures *	1	B66B9/02 B66B9/08
Y	---	2-9	
A		10-12	
X	DE 39 22 511 A (KAESSBOHRER FAHRZEUG KARL) * abstract * * claims; figures *	1	
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A	CA 1 084 454 A (KINGSTON JOHN C) * figures *	1-12	
A	US 3 229 788 A (WILLIAM M. BOOTH ET AL.) * figures *	1-12	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B66B A61G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25 November 1997	Examiner Salvador, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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