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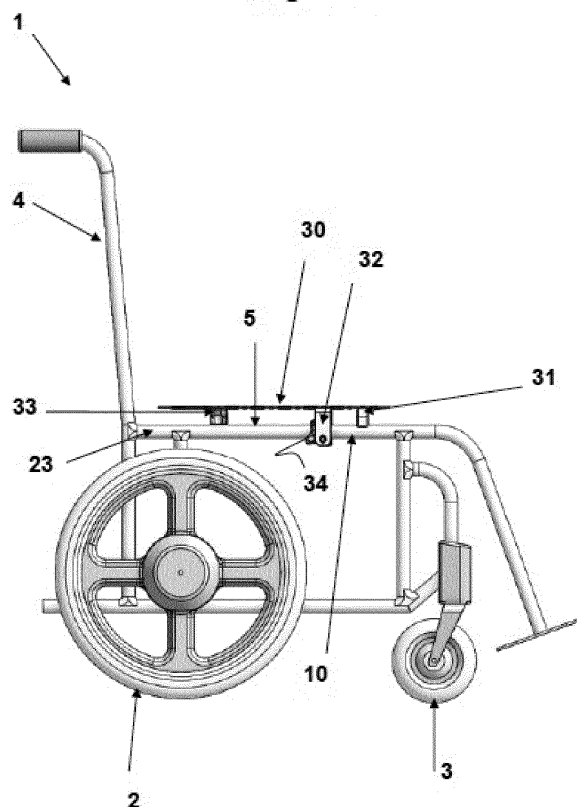
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(54) **A WHEELCHAIR**

(57) A wheelchair comprising wheels; a support frame that engages with the wheels; a seat base fitted to the frame; and suspension between the frame and base; characterised in that the base is adapted to move with respect to the frame when a human occupant is seated on the base such that the suspension dampens body weight force between the base and frame.

### Figure 5





## EUROPEAN SEARCH REPORT

Application Number

EP 21 19 9568

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## 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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X	US 2007/052196 A1 (TAYLOR WILLIAM G [US]) 8 March 2007 (2007-03-08) * paragraphs [0054], [0055]; figures 13-17 * -----	1	
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A	US 2020/113334 A1 (THEILMANN RASMUS [DK] ET AL) 16 April 2020 (2020-04-16) * paragraph [0035]; figure 7 * -----	8-10, 15	TECHNICAL FIELDS SEARCHED (IPC)
A	WO 2014/166495 A1 (R82 AS [DK]) 16 October 2014 (2014-10-16) * figure 1 * -----	8-10, 15	A61G
A	EP 1 974 707 A2 (SUNRISE MEDICAL HHG INC [US]) 1 October 2008 (2008-10-01) * figure 1 * -----	8, 9, 15	
The present search report has been drawn up for all claims			

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EPO FORM 1503 03.82 (P04C01)

Place of search

The Hague

Date of completion of the search

8 June 2022

Examiner

Mammeri, Damya

## 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



Application Number

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**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

**see sheet B**

☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).

**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

**1. claims: 2-7 (completely); 1, 15 (partially)**

A wheelchair with wheels connected to a support frame, a seat base fitted to the support frame and suspension between the support frame and seat base, wherein the seat base comprises a front saddle, a rear saddle and at least two connector tabs.

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**2. claims: 8-14 (completely); 1, 15 (partially)**

A wheelchair with wheels connected to a support frame, a seat base fitted to the support frame and suspension between the support frame and seat base, wherein a backrest is secured to the support frame by way of a set of lever arms at each side.

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# **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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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