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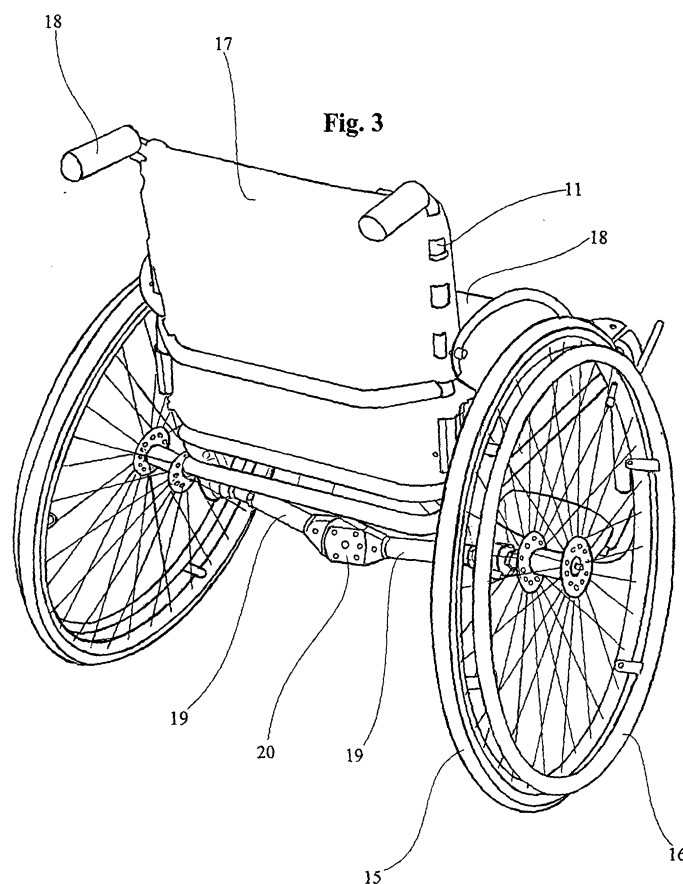
(72) Inventor: **Vassilli, Berto**
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(30) Priority: **16.05.2000 IT PD000128**

(54) **Wheel chair with adjustment of the position of the supporting wheels**

(57) It is a wheelchair for disabled persons where there is the possibility of varying the lying posture of the bearing wheels (19) to obtain an incline which spaces them out at the base and approaches them on the top

and / or to obtain a convergence. This has been reached by equipping the wheelchair with two axle shafts (19) angled between them with variation of the angle position and with variation of the lying posture of the plane defined by them (Fig. 3).



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EUROPEAN SEARCH REPORT

Application Number
EP 01 11 1639

| 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.7) |
| X | EP 0 887 064 A (KUESCHALL DESIGN AG) 30 December 1998 (1998-12-30) * column 12, line 12 - line 22 * * column 13, line 7 - line 31; figures 4C,4D * | 1-6 | A61G5/10 |
| X | US 5 480 172 A (JAMES DEAN W) 2 January 1996 (1996-01-02) * column 3, line 57 - column 4, line 8; figures * | 1-6 | |
| A | US 4 489 955 A (HAMILTON W DUANE) 25 December 1984 (1984-12-25) * column 5, line 46 - column 6, line 14; figures * | 1-6 | |
| A | US 5 409 247 A (ROBERTSON A SCOTT ET AL) 25 April 1995 (1995-04-25) * column 3, line 58 - line 63 * * column 5, line 33 - line 38; figures 5,7 * | 1-6 | |
| | | | TECHNICAL FIELDS SEARCHED (Int.Cl.7) |
| | | | A61G |
| <p>The present search report has been drawn up for all claims</p> | | | |
| Place of search | | Date of completion of the search | Examiner |
| THE HAGUE | | 25 March 2003 | Cametz, C |
| <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> | | | |

EPO FORM 1503 03/82 (P04/C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims 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 the first ten claims.

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:

1-6



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LACK OF UNITY OF INVENTION
SHEET B

Application Number
EP 01 11 1639

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: 1-6

wheelchair with the axle shafts of the bearing wheels being linked together and lockable in a variety of angled configuration.

Object: allowing an adjustment of the inclination of the bearing wheels

2. Claims: 7-10

Wheelchair with two pipes forming a support for the footrest and the front wheels.

Object: improving the structure of the wheelchair frame.

**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
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25-03-2003

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