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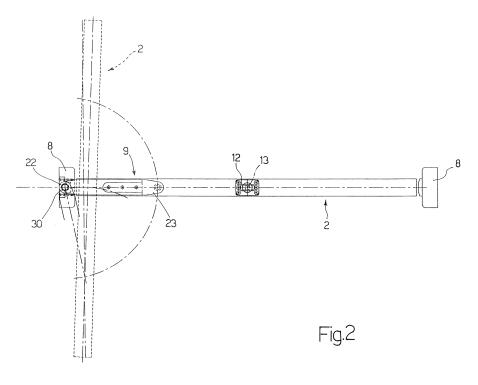
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(54) Connecting mechanism for connecting a movable wing to a fixed frame

- (57) A connecting mechanism (1) for connecting a movable wing (2) to a fixed frame (3), the connecting mechanism (1) having at least one connecting rod (9, 10) hinged at one end to the frame (3) and at the opposite end to the wing (2); a guide (11) integral with the frame
- (3); and a carriage (12) mounted to run along the guide (11) and connected mechanically to the wing (2) to allow the wing (2) to rotate with respect to the carriage (12); and the carriage (12) has a pin (14) integral with the carriage (12) and engaging a seat (15) on the wing (2) to rotate with respect to the seat (15).





EUROPEAN SEARCH REPORT

Application Number EP 05 10 4040

Category	Citation of document with indicati of relevant passages	on, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
х	GB 2 122 674 A (* SHOW, KAISHA) 18 January 198 * page 1, line 111 - prigures *	4 (1984-01-18) 2	1-3, 28-30	INV. E05D15/30 E05D15/54 E05D15/06	
				TECHNICAL FIELDS SEARCHED (IPC) E05D	
	The present search report has been o	Irawn up for all claims			
Place of search		Date of completion of the search		Examiner	
The Hague		1 March 2006	Wit	itasse-Moreau, C	
X : parti Y : parti docu A : tech	TEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with another ment of the same category nological background written disclosure	T : theory or principle u E : earlier patent docur after the filing date D : document cited in tt L : document cited for c	ment, but publis he application other reasons	shed on, or	



Application Number

EP 05 10 4040

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: 1-5,28-32



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: 1-5,28-32

Connecting mechanism with a connecting rod and a carriage, the carriage comprising a first pin engaging the wing and fitted removably to the carriage

2. claims: 1,6-13,33-35

Connecting mechanism with a connecting rod and a carriage; the carriage being linked to a connecting body of the wing

3. claims: 1,14-20,36-41

Connecting mechanism with a connecting rod and a carriage, the connecting rod being adjustably connected to the wing

4. claims: 1,21-24,42-45

Connecting mechanism with a connecting rod and a carriage, the connecting rod being in two-part form.

5. claims: 1,25-27

Connecting mechanism with a connecting rod and a carriage and a tubular member supporting the connecting rods

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 05 10 4040

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.

01-03-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2122674	Α	18-01-1984	NONE	

 $\stackrel{\circ}{\mathbb{H}}$ For more details about this annex : see Official Journal of the European Patent Office, No. 12/82