



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 91 11 07

Classification of the application (IPC):

E06B 9/68, E06B 9/262, E06B 9/32, E06B 9/42, E06B 9/326, E06B 9/70, A47H 5/02

Technical fields searched (IPC):

E06B, A47H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	US 10104997 B2 (AXIS LABS INC [CA]) 23 October 2018 (2018-10-23) * the whole document *	1-12, 19
X	US 2017095103 A1 (PHAM TRUNG DUC [CA] ET AL) 06 April 2017 (2017-04-06)	5
Y	* paragraphs [0002], [0009], [0014], [0036], [0039] - [0043], [0058]; figures 2, 5, 6 *	1, 2, 6-9
A		3, 4, 10, 19
Y	US 2012053731 A1 (FELDSTEIN GEORGE [US] ET AL) 01 March 2012 (2012-03-01) * paragraphs [0328], [0336], [0339]; figure 2 *	1, 2
X	US 9609114 B2 (QMOTION INCORPORATED [US]; WATT STOPPER INC [US]) 28 March 2017 (2017-03-28)	10-12
Y	* figures 4, 18, 19, 17 *	6-9
A	* column 3, line 59 - line 61 * * column 8, line 47 - line 54 * * column 12, line 20 - line 50 *	1-5, 19

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 08 February 2023	Examiner Cornu, Olivier
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
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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:

1. claims: 1-4

A motor drive system for use with a window covering system including a cord loop, with a motor controller configured to execute a motor ramp trajectory speed control

2. claims: 5-12

A device for use with a window covering system including a cord loop, in the form of a motor drive system comprising a visual display, and method for controlling said motor-driven device

3. claims: 13-18

A drive system for use with a window covering system including a cord loop, with a controller receiving sunlight entrance conditions communicated by a temperature sensor and a light sensor

4. claim: 19

A drive system for use with a window covering system including a cord loop, with a graphical user interface configured to control the speed of the cord loop

Only part of the further search fees have been paid within the fixed time limit. The present (supplementary) 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: 1-12, 19

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 08 February 2023	Examiner Cornu, Olivier
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
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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 08-02-2023
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
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			CN 108463605 A	28-08-2018
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			WO 2014165367 A1	09-10-2014