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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 15 84 8746

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X Y	US 2010/230270 A1 (LEE JAE SEUNG [US] ET AL) 16 September 2010 (2010-09-16) * paragraphs [0038], [0047], [0052] - [0055], [0068], [0073], [0075], [0077], [0078], [0082], [0089]; figures 1A-1C * -----	1-5,11, 13-15 12	INV. H05B6/78 H05B6/70
X	US 4 567 340 A (LATCHUM JR JOHN W [US]) 28 January 1986 (1986-01-28) * column 2, line 17 - column 3, line 13; figure 1 * * column 6, line 65 - column 7, line 59 * -----	1-4,6-9, 13-15	
X	US 3 549 848 A (WILLIAMS NORMAN H) 22 December 1970 (1970-12-22) * column 2, line 35 - column 4, line 3; figures 1-4 * -----	1-4,6, 10,13,15	
Y	US 2010/075830 A1 (HWANG JIANN-YANG [US] ET AL) 25 March 2010 (2010-03-25) * paragraphs [0028], [0043], [0044]; figures 1-5 * -----	12	TECHNICAL FIELDS SEARCHED (IPC) H05B

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	Date of completion of the search	Examiner
Munich	22 March 2018	Aubry, Sandrine

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

EPO FORM 1503 03.82 (P04C04)

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 15 84 8746

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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22-03-2018

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		WO 2010039782 A1	08-04-2010
US 4567340 A	28-01-1986	NONE	
US 3549848 A	22-12-1970	NONE	
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