



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 15 87 09 56

Classification of the application (IPC):
A47K 10/32, A47K 10/38, A47K 10/40

Technical fields searched (IPC):
B65H, A47K

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 5405127 A (WELBORN RONALD D [US]) 11 April 1995 (1995-04-11)	1-7
Y	* column 2, line 37 - line 54 * * column 3, line 60 - column 4, line 41 * * column 8, line 36 - column 9, line 51; figures 1,7,8 *	2, 10-17
Y	US 2012138625 A1 (CASE ABBY C [US] ET AL) 07 June 2012 (2012-06-07) * paragraphs [0002], [0006], [0010], [0027] - [0034], [0047] - [0051], [0058]; claims 1-6,10,14,18-20,25-27,47-51; figures 1,2,9,10 *	2, 10-12
Y	US 2010224647 A1 (FORMON JOHN S [US] ET AL) 09 September 2010 (2010-09-09) * paragraph [0021] - paragraph [0030]; figures *	13-17
A		1
Y	US 2751222 A (DEXTER ROBERT G) 19 June 1956 (1956-06-19)	10-12
A	* column 3, line 35 - line 45 * * column 5, line 10 - line 27 * * column 6, line 52 - line 66; figures *	1, 2, 9

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 06 November 2018	Examiner Fordham, Alan
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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
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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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. claim: 1

Characterising features related to problems involving the loading of a new roll of sheet material.

2. claims: 1, 6-8

Characterising features related to the problem of reducing the likelihood of premature feeding of sheet material into the folding rollers

3. claim: 1

Characterising features related to the problem of driving rollers

4. claim: 1

Characterising features related to the problem of prevention of slipping of the sheet material between rollers

5. claims: 1, 9-12

Characterising features related to the problem of operation of the tucker bar for the folding mechanism

6. claims: 1, 3, 4, 13-19

Characterising features related to problems of presentation of the folded sheet material products to the user

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

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 06 November 2018	Examiner Fordham, Alan
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 15 87 09 56

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 06-11-2018
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
US 5405127	A	11-04-1995	NONE	
US 2012138625	A1	07-06-2012	NONE	
US 2010224647	A1	09-09-2010	CN EP US WO	102368941 A 2403389 A1 2010224647 A1 2010101677 A1
				07-03-2012 11-01-2012 09-09-2010 10-09-2010
US 2751222	A	19-06-1956	NONE	