



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 79 38 12

Classification of the application (IPC):

B31F 1/28, D21F 11/12, B31F 1/08, B31F 1/20, B31F 1/22, B32B 29/08, B26D 1/40, B26D 3/08, B31F 1/10, B31F 5/04, B32B 3/28, B32B 5/02, B32B 5/26, B32B 7/05, B32B 7/12, B65H 45/20, B65H 45/30

Technical fields searched (IPC):

B32B, B31F, B26D, D21F, B65H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 3235432 A (GEORGE WALTER C) 15 February 1966 (1966-02-15)	1-8, 10, 12-15
Y	* column 1, lines 55-60 *	9, 11
	* column 3, lines 57-64 *	
	* column 5, lines 17-28 *	
	* column 6, lines 23-39 *	
	* column 8, line 62 - column 9, line 34 *	
	* column 9, lines 20-27 *	
	* figures 4-6, 11, 17 *	
Y	US 2004102303 A1 (KEHRLE RAINER [DE]) 27 May 2004 (2004-05-27)	9, 11
	* paragraphs [0009], [0037], [0038], [0042] *	
	* figures 1-4 *	

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 Munich	Date of completion of the search 15 May 2024	Examiner Zeiler, Johannes
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| 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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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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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 15-05-2024
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			BR	0307338 A	07-12-2004
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			US	2004102303 A1	27-05-2004
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