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(54) Title: SIMULTANEOUS OPTIMIZATION OF FIBER SIZING IN-LINE WITH THE PULTRUSION PROCESS

(57) Abstract: The present subject matter relates to a pultrusion process for preparing a reinforced thermoset polyurethane composite, and specifically relates to a pultrusion process for simultaneous optimization of fiber sizing continuously along with the pultrusion process by contacting the fibers with a sizing composition.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | US 2016/108188 A1 (ZHANG MINGFU [US] ET AL) 21 April 2016 (2016-04-21) cited in the application paragraph [0019] - paragraph [0022]; claims 1, 3, 7, 9, 12 ----- | 1-28 |
| A | US 2009/023870 A1 (BERKSOY EBISE MUALLA [CA] ET AL) 22 January 2009 (2009-01-22) claim 1; figure 1 ----- | 1-28 |
| A | US 5 824 413 A (SCHELL PHILIP L [US]) 20 October 1998 (1998-10-20) column 3, line 3 - line 14 column 6, line 55 - column 7, line 9 column 16, line 6 - line 14 column 18, line 12 - line 31 table 1 ----- | 1-28 |

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Information on patent family members

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| International application No PCT/EP2019/052051 |
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| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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