

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2018/072819

A. CLASSIFICATION OF SUBJECT MATTER <i>C09K 5/04</i> (2006.01)i; <i>G01N 17/00</i> (2006.01)i According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) C09K; G01N 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.
X,P	WO 2017157864 A1 (WEISS UMWELTTECHNIK GMBH [DE]) 21 September 2017 (2017-09-21) claims 1,8,9,12-21; figures	1-20
X	DE 4116274 A1 (FORSCHUNGSZENTRUM FUER KAELTET [DE]) 19 November 1992 (1992-11-19) column 2, line 63 - columns 3-20; claims 1,8,10,11	1-20
X	US 2004084652 A1 (SINGH RAVJIV R [US] ET AL) 06 May 2004 (2004-05-06) paragraph [0007]; examples	1-20
X	WO 2016194847 A1 (ASAHI GLASS CO LTD [JP]) 08 December 2016 (2016-12-08) paragraphs [0010], [0047], [0048], [0085], [0086]; table 4	1-20
A	US 2003172751 A1 (FRANNHAGEN BJORN [SE] ET AL) 18 September 2003 (2003-09-18) paragraphs [0001] - [0007], [0019]	1-20
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 12 November 2018		Date of mailing of the international search report 20 November 2018
Name and mailing address of the ISA/EP European Patent Office p.b. 5818, Patentlaan 2, 2280 HV Rijswijk Netherlands Telephone No. (+31-70)340-2040 Facsimile No. (+31-70)340-3016		Authorized officer Martinez Marcos, V Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

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