

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	US 2 779 761 A (KIBLER RICHARD W) 29 January 1957 (1957-01-29) * column 1, line 15 - column 2, line 4; claims 1-5; examples *	1-15	INV. C08G69/32 C08G73/06 C08G75/30 C08J5/20 C08K5/00 C08G75/14	
X	US 4 346 191 A (BLOUNT DAVID H) 24 August 1982 (1982-08-24) * column 1, line 21 - column 9, line 27; claims 1-27; examples *	1-15		
X	US 4 238 585 A (BERTOZZI EUGENE R [US]) 9 December 1980 (1980-12-09) * column 1, line 8 - column 10, line 38; claims 1-9; examples *	1-15		
X	US 6 072 026 A (KAWASE KENICHI [JP] ET AL) 6 June 2000 (2000-06-06) * column 1, line 5 - column 5, line 20; claims 1-4; examples *	1-15		
X,P	WO 2014/179100 A1 (3M INNOVATIVE PROPERTIES CO [US]) 6 November 2014 (2014-11-06) * page 1, line 5 - page 25, line 8; claims 1-20; examples *	1-15		TECHNICAL FIELDS SEARCHED (IPC)
X	US 3 892 686 A (WOO GAR LOK) 1 July 1975 (1975-07-01) * column 1, line 10 - column 13, line 57; claims 1-40; examples *	1-15		C08J C08K C08G
X	GB 1 516 554 A (CHEVRON RES) 5 July 1978 (1978-07-05) * page 1, line 11 - page 5, line 15; claims 1-13; examples *	1-15		
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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 8 August 2017	Examiner Kiebooms, Rafaël	
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		

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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,P	WO 2014/052255 A1 (3M INNOVATIVE PROPERTIES CO [US]; SALNIKOV DMITRIY [US]; GORODISHER IL) 3 April 2014 (2014-04-03) * page 1, line 4 - page 26, line 15; claims 1-26; examples * -----	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
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
The Hague		8 August 2017	Kiebooms, Rafaël
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	

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

- Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):
- No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

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:

see sheet B

- 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.
- As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- Only part of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims:
1-15(partially)

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. claims: 1-15(partially)
 amine monomer ---
2. claims: 1-15(partially)
 thiol monomer ---
3. claims: 1-15(partially)
 sulfide monomer ---
4. claims: 1-15(partially)
 alkynylly unsaturated monomer

5. claims: 1-15(partially)
 epoxide monomer ---
6. claims: 1-15(partially)
 nitro compound monomer ---
7. claims: 1-15(partially)
 aldehyde monomer ---
8. claims: 1-15(partially)
 ketone monomer ---
9. claims: 1-15(partially)
 thiirane monomer ---
10. claims: 1-15(partially)
 ethylenically unsaturated monomer

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 15 74 8519

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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

08-08-2017

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