

# RDISC

## Full-Text Research Disclosures

### ■ Contents:

The Research Disclosure file contains the full text and images of technical disclosure documents as published in **Research Disclosure**, a defensive publication journal. Research Disclosures, also known as Defensive Publications, make public an invention or idea where a patent is inappropriate. Disclosing the invention or idea prevents anyone else obtaining a patent for that invention as it can be proved that it already existed, and was available to the public at large on a particular date. The non-patent literature covered in this file is included in PCT minimum documentation requirements.

Research disclosures may be cited as prior art in Patent Citations and Search Reports. On Questel Orbit, the following files contain cited references: PLUSPAT, USPAT, IFIPAT, EPPATENT, WOPATENT, FRPATENT and DEPAT. Derwent's World Patent Files contain bibliographic references of Research Disclosures from January 1978 to March 2001.

### ■ Coverage:

From 1960

### ■ NOTES:

The full text may only be displayed using QWEB ([www.qweb.questel.orbit.com](http://www.qweb.questel.orbit.com)).  
PDF copies of Research Disclosures are available using PDS ([www.patentdelivery.com](http://www.patentdelivery.com)).

■ **Number of records:** More than 34,000

■ **Updating:** Monthly


■ **Language of records:** Majority in English

■ **SDIs:** Monthly


■ **Producer:** Kenneth Mason Publications, Ltd.  
The Book Barn  
Westbourne  
Hampshire PO10 8RS  
UK  
Phone: +44 1243 377 977  
Fax: +44 1243 379 136

# Sample Records:


## Display Format: SCAN or TEST

1/1 RDISC - ©KMP 1960-2004  
AN -  RD-488067  
TI - Seamless application migration triggered by power monitoring & resource configuration intelligence

## Display Format: STDR

1 /1 RDISC - ©KMP 1960-2004  
AN -  RD-488076  
TI - Digital camera with macro illumination system  
AU - Kirk Steven Tecu, Robert Haas, and Mark Carleton  
PD - 2004-12-10  
LA - English[EN]  
UP - 2004-50

## Display Format: KWIC TEST

1 /1 RDISC - ©KMP 1960-2004  
AN -  RD-486117  
TI - Use of **inulin**-based surfactants in emulsion polymerization  
text - Use of **inulin**-based surfactants in emulsion polymerization  
Emulsion polymerization is a technique commonly used for the production of aqueous polymer dispersions or latexes. Compounds with surface-activ  
A way of producing stable aqueous polymer dispersions includes the use of **inulin** derivatives as surfactants (for example carbamates, esters and ethers of **inulin**, respectively disclosed in WO 99/64549, EP 0 792 888 and EP 0 638 589). In previous issues of Research Disclosure (RD, 462, 462065 (2002) & RD, 469, 469047 (2003)), the use of **inulin**-based surfactants in respectively methacrylate and styrene emulsion polymerization was disclosed.  
Hereinafter, the use of **inulin**-based surface active molecules, more specifically INUTECSURFACTANTS, is disclosed in the emulsion polymerization of vinylacetate and mixture of vinyl  
Conclusion: the data of Table 1 show that **inulin**-derivatives, particularly INUTECSURFACTANTS, are highly-performant as surfactant in emulsion polymerizations for the manufacture of aqueous polym

**Display Format: MAX or FULL**

1/1 RDISC - ©KMP 1960-2004

AN - RD-483116

NUM - 483116

TI - Onboard vehicle fuel cell arrangement

AU - Disclosed Anonymously

LA - English [EN]

PD - 2004-07-10

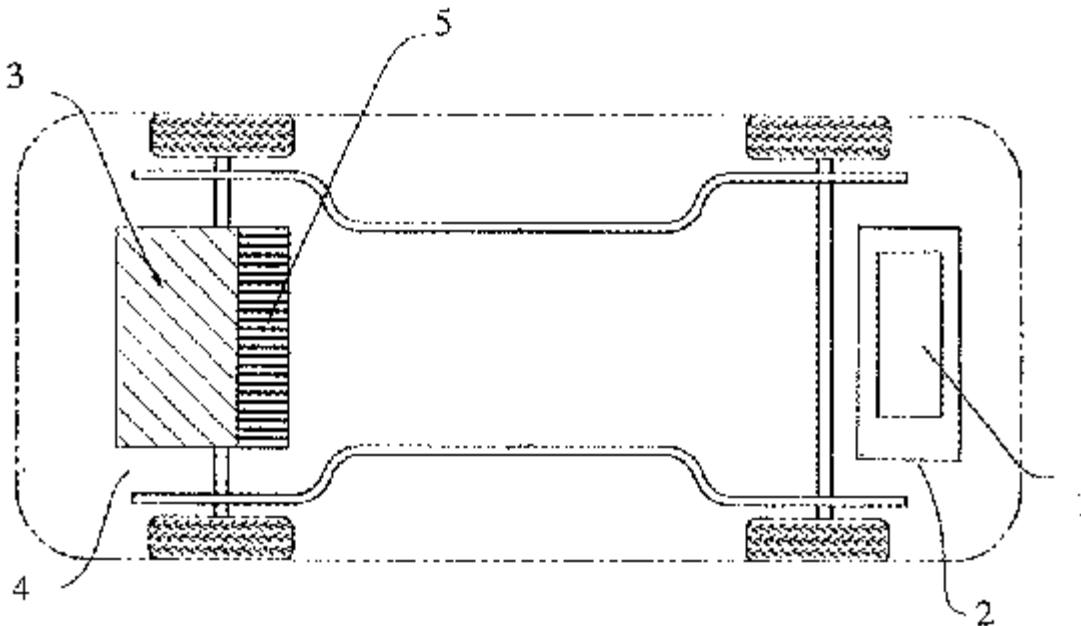
UP - 2004-30

UP4 - 2004-07

**483116**

**Onboard vehicle fuel cell arrangement**

The fuel cell stack (1) is positioned to the rear of the vehicle. A rubber pad (2) is placed under the fuel cell stack (1). The compressor, traction control unit and coolant pump (3) are located in the engine compartment (4) in the front of the vehicle. The auxiliary battery (5) is placed in the engine compartment (4).



**Disclosed anonymously**

**483116**

# Searching

## Basic Index (default index)

Search by	Index	Search Hints	Examples
Terms from the Basic Index	/BI (default)	<p>The Basic Index is searchable without specifying a prefix.</p> <p>Use Boolean and proximity operators as well as limited and unlimited truncation.</p> <p>Left-hand truncation is available.</p> <p>Implied adjacency is available (search by phrases).</p>	<p>CONTINUOUS? TONE AND MICROPHOTOGRAPHIC?</p> <p>+MICROSCOPIC</p> <p>EMULSION POLYMERIZATION</p>
Title	/TI	Search by single terms or by phrases using truncation.	/TI ANODE HANGER? AND ELECTROLYSIS

## Number and Date

Search by	Index	Search Hints	Examples
Producer Number	/NU	<p>Search in the format:            From 1960 to July 1972:            VVNN            From August 1972 forward:            VVVNNN            Where:            V=Volume            N=Number            To search all the documents in a particular volume use unlimited truncation.</p>	<p>/NUM 9947</p> <p>/NUM 486117</p> <p>/NUM 99+</p> <p>/NUM 486+</p>
Publication Date	/PD or /DP or /DPD or /PY	<p>Search in the format:            YYYY-MM-DD            YYYY-MM            YYYY            Date range searchable.            Use numeric operators:            =, &lt;, &gt;, &lt;=, &gt;=.</p>	<p>PD=1990-01-10</p> <p>PD=2004-05</p> <p>PD=2003</p> <p>PD=1999-01:1999-06</p> <p>PD&gt;=1998</p>

## Author

Search by	Index	Search Hints	Examples
Author	/AU or /PA or /PAW or /DEP	Search by single terms using truncation. Approximately 65% of the documents are published anonymously. In these cases the phrase "Disclosed Anonymously" will display in the AU field.  <b>**Please note: No bound phrase searching is available. The use of MEM or NBR is not supported.</b>	MULLIN + /AU  INT+ BUS+ MAC+/AU

## Language, Accession Number, and Updates

Search by	Index	Search Hints	Examples
Original language	/LA	The majority of the records (97%) are in English. Search LA using two letters or word: AR ARABIC           CY WELSH DA DANISH           DE GERMAN EN ENGLISH           ES SPANISH FR FRENCH            NL DUTCH PT PORTUGUESE   SV SWEDISH	/LA ENGLISH /LA FR
Accession Number	/AN	Search in the format:  From 1960 to July 1972: RD-0VV0NN  From August 1972 forward RD-VVVNNN  Where: V=Volume N=Number	/AN RD-015033  /AN RD-489118
Update Code (weekly)	/UP	Use /UP for all records added in a single update with the format :  YYYY-WW	/UP 2004-30
Update Code (monthly)	/UP4	Use the /UP4 for all records added in a monthly update in the format:  YYYY=MM	/UP4 2004-12

# Document Display

## Formats      Fields

TEST	AN	TI							
SCAN	AN	TI							
SC	AN	TI							
TR	AN	TI							
STDR	AN	TI	AU	PD	LA	UP			
**MAX	AN	NUM	TI	AU	LA	PD	UP	UP4	
**FULL	AN	NUM	TI	AU	LA	PD	UP	UP4	
**FU	AN	NUM	TI	AU	LA	PD	UP	UP4	

**\*\* The full text may only be displayed using QWEB ([www.qweb.questel.orbit.com](http://www.qweb.questel.orbit.com)).**  
**PDF copies of Research Disclosures are available using PDS ([www.patentdelivery.com](http://www.patentdelivery.com)).**  
**or**  
**You may order online using the following syntax:**

**OR EPO XPN RD-NNNNNN EMAIL**

## User-defined formats

Create customized format for the records display: FOR <name> <field1>...<field10>...<field20>...<field30>  
 (format name up to 4 characters, include up to 30 fields)

**General Syntax:**      FOR DISP AN TI AU PD  
**Command Syntax:**    PRT DISP SET **or** PRT DISP SS 2 1-10

# List of Fields

All these fields may be used with the PRT, LI, BR and =YES commands.

AN	Accession Number
AU	Author(s)
AUN	Author (Bound Phrase Index)
LA	Language
NU	Producer Number
PD	Publication Date
TI	Title of the document
<b>TEXT*</b>	<b>Text</b>
UP	Update Code

**\*Text is searched in the basic index, however, it may only be displayed by using FOCUS or KWIC.**