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71 Applicant: **SHELL INTERNATIONALE RESEARCH**
MAATSCHAPPIJ B.V., Carel van Bylandtlaan 30,
NL-2596 HR Den Haag (NL)

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72 Inventor: **De Bont, Lucas Maria Andreas, Badhuisweg 3,**
NL-1031 CM Amsterdam (NL)
Inventor: **Newsome, John Robert, Badhuisweg 3,**
NL-1031 CM Amsterdam (NL)
Inventor: **Blauwhoff, Petrus Matthias Marie,**
Badhuisweg 3, NL-1031 CM Amsterdam (NL)
Inventor: **Assink, Gerrit Jan Barend, Badhuisweg 3,**
NL-1031 CM Amsterdam (NL)
Inventor: **Röbschläger, Karl Heinz, Badhuisweg 3,**
NL-1031 CM Amsterdam (NL)

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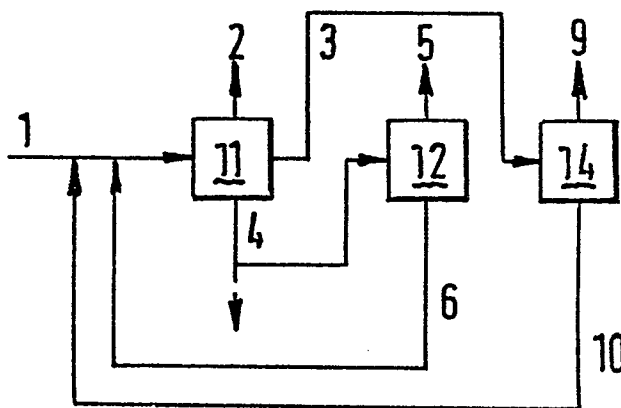
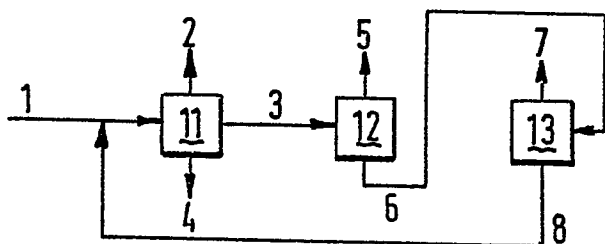
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74 Representative: **Aalbers, Onno et al, P.O. Box 302,**
NL-2501 CH The Hague (NL)

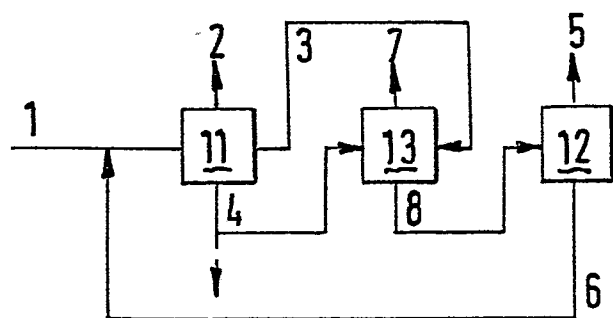
54 A process for the production of low-asphaltenes hydrocarbon mixtures.

57 Deasphalted oils and distillates are produced from asphaltenes-containing hydrocarbons by two-step solvent-desasphalting (11) (yielding a high quality DAO-1, a DAO-2 of lower quality and asphalt) and converting the DAO-2 or the asphalt by catalytic hydrotreatment (12) into a product having a reduced RCT, which is separated by distillation into distillate fraction(s) and a residue which is subjected to thermal (13) or catalytic cracking (14) or which is used as feed component for solvent-desasphalting and the cracked product is separated by distillation into distillate fraction(s) and a residue which is used as feed component in solvent-desasphalting, or by subjecting the DAO-2 to thermal (13) or catalytic cracking (14) and/or the asphalt to thermal crack-

ing (13) and converting a distillation residue of the cracked product(s) by catalytic hydrotreatment (12) into a product having a reduced RCT, which is separated by distillation into distillate fraction(s) and a residue which is used as feed component for solvent-desasphalting.



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EUROPEAN SEARCH REPORT

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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 (Int. Cl. ³)
A	GB-A-1 546 960 (SHELL) * Claim 1; page 3, line 30 - page 4, line 2; page 6, line 50 - page 7, line 13; page 7, lines 42-45; figure V *	1-3, 10 , 11, 14 , 15, 18 , 20-22	C 10 G 69/02
P, A	EP-A-0 082 555 (SHELL) * Claims 1, 3, 5-7; figures I-VI *	1, 2, 6, 10, 11, 14, 15, 18-22	
A	US-A-4 354 922 (DERBYSHIRE et al.) * Claims 1, 2, 19; column 2, line 65 - column 3, line 4; column 3, line 14 - column 12, line 9; figure *	1, 4, 5, 7, 8, 10 - 12, 18	TECHNICAL FIELDS SEARCHED (Int. Cl. ³) C 10 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 05-12-1986	Examiner DE HERDT O.C.E.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			