U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office TS1129 (US)  attached original documents or copy thereof.  Name and address of receiving party(ies):  Shell Oil Company P.O. Box 2463 900 Louisiana Houston, Texas 77252-2463  dditional name(s) & address(es) attached?  Yes No
attached original documents or copy thereof.  Name and address of receiving party(ies):  Shell Oil Company P.O. Box 2463 900 Louisiana Houston, Texas 77252-2463  dditional name(s) & address(es) attached?  Yes No
Name and address of receiving party(ies):  Shell Oil Company P.O. Box 2463 900 Louisiana Houston, Texas 77252-2463  dditional name(s) & address(es) attached?  Yes No
Shell Oil Company P.O. Box 2463 900 Louisiana Houston, Texas 77252-2463  dditional name(s) & address(es) attached?  Yes No
T Z CE
date of the application is:
B. Patent No(s).
date of the application is:  B. Patent No(s).
Total number of applications and patents involved:
. Total fee (37 CFR 3.41):
☐ Enclosed ☐ Authorized to be charged to deposit account
Deposit account number:  19-1800  Attach duplicate copy of this page if paying by deposit account)
SPACE
correct and any attached copy is a true copy of the  Date: November 14, 2004

12/22/2004 ECDOPER 00000188 191800 10921146 01 FC:8021 40.00 DA

WHEREAS we, Bastiaan Willem Van Hasselt, Bastiaan Leonard Johan Pieter Kikkert, Johannis Desiderius Stolwijk, Peter Mervyn Wilkinson, and Marjanne Clara Zonnevylle have invented a certain improvement in DISTRIBUTION DEVICE

WHEREAS we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

	K HEUGST, M
BASTIAAN WILLEM VAN HASSELT	(Witness)
14-10-2004	A. HARTEVELD
Date	(Witness) Herry Chi
BASTIAAN LEONARD JOHAN PIETER KIKKERT	(Witness)
Date	(Witness)
JOHANNIS DESIDERIUS STOLWIJK	(Witness)
Date	(Witness)
PETER MERVYN WILKINSON	(Witness)
Date	(Witness)
MARJANNE CLARA ZONNEVYLLE	(Witness)
Date	(Witness)

ASSIGN.DOT

WHEREAS we, Bastiaan Willem Van Hasselt, Bastiaan Leonard Johan Pieter Kikkert, Johannis Desiderius Stolwijk, Peter Mervyn Wilkinson, and Marjanne Clara Zonnevylle have invented a certain improvement in DISTRIBUTION DEVICE

WHEREAS we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

BASTIAAN WILLEM VAN HASSELT	(Witness)
Date	(Witness)
BASTIAAN LEONARD JOHAN PIETER KIKKERT	(Witness) ROBERT NILS BOSMA
Date 5-11-2004	(Witness) 5-11. 2004
JOHANNIS DESIDERIUS STOLWIJK	(Witness)
Date	(Witness)
PETER MERVYN WILKINSON	(Witness)
Date	(Witness)
MARJANNE CLARA ZONNEVYLLE	(Witness)
Date	(Witness)

ASSIGN.DOT

WHEREAS we, Bastiaan Willem Van Hasselt, Bastiaan Leonard Johan Pieter Kikkert, Johannis Desiderius Stolwijk, Peter Mervyn Wilkinson, and Marjanne Clara Zonnevylle have invented a certain improvement in DISTRIBUTION DEVICE

WHEREAS we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

BASTIAAN WILLEM VAN HASSELT	(Witness)
Date	(Witness)
BASTIAAN LEONARD JOHAN PIETER KIKKERT	(Witness)
Date	(Witness)
JOHANNIS DESIDERIUS STOLWIJK	(Witness) ES
Date 08-11-2004	(Witness)
PETER MERVYN WILKINSON	(Witness)
Date	(Witness)
MARJANNE CLARA ZONNEVYLLE	(Witness)
Date	(Witness)

ASSIGN.DOT

WHEREAS we, Bastiaan Willem Van Hasselt, Bastiaan Leonard Johan Pieter Kikkert, Johannis Desiderius Stolwijk, Peter Mervyn Wilkinson, and Marjanne Clara Zonnevylle have invented a certain improvement in DISTRIBUTION DEVICE

WHEREAS we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

BASTIAAN WILLEM VAN HASSELT	(Witness)
Date	(Witness)
BASTIAAN LEONARD JOHAN PIETER KIKKERT	(Witness)
Date	(Witness)
JOHANNIS DESIDERIUS STOLWIJK	(Witness)
Date	(Witness)
PETER MERVYN WILKINSON	(Withess)
Date 11-10 - 2004	(Witness)
MARJANNE CLARA ZONNEVYLLE	(Witness)
Date	(Witness)

ASSIGN.DOT

WHEREAS we, Bastiaan Willem Van Hasselt, Bastiaan Leonard Johan Pieter Kikkert, Johannis Desiderius Stolwijk, Peter Mervyn Wilkinson, and Marjanne Clara Zonnevylle have invented a certain improvement in DISTRIBUTION DEVICE

WHEREAS we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

BASTIAAN WILLEM VAN HASSELT	(Witness)
Date	(Witness)
BASTIAAN LEONARD JOHAN PIETER KIKKERT	(Witness)
Date	(Witness)
JOHANNIS DESIDERIUS STOLWIJK	(Witness)
Date	(Witness)
PETER MERVYN WILKINSON  Date  MARJANNE CLARA ZONNEVYLLE	(Witness) (Witness)
Date  3 December 2004	(Witness)

ASSIGN.DOT

PATENT RECORDED: 12/20/2004 REEL: 016085 FRAME: 0755