



# TRINIDAD AND TOBAGO GAZETTE

VOL. 41

Port-of-Spain, Trinidad, Thursday 14th February, 2002—Price \$1.00

No. 24

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## APPOINTMENT TO ACT AS MINISTER OF NATIONAL SECURITY

IT IS HEREBY NOTIFIED for general information that His Excellency the President, acting in accordance with the advice of the Prime Minister, in exercise of the power vested in him by subsection (2) of section 79 of the Constitution of the Republic of Trinidad and Tobago, has appointed MR. PATRICK A. M. MANNING, a Member of the House of Representatives who is the Prime Minister and Minister of Finance, to act in the Office of Senator the Honourable HOWARD CHIN LEE, Minister of National Security, with effect from 9th February, 2002 and continuing during the absence from Trinidad and Tobago of the said the Honourable Howard Chin Lee, in addition to the discharge of his normal duties.

G. NURSE  
*Secretary to His Excellency  
the President*

5th February, 2002.

**250**

## APPOINTMENT TO ACT AS MINISTER OF PUBLIC ADMINISTRATION AND INFORMATION

IT IS HEREBY NOTIFIED for general information that His Excellency the President, acting in accordance with the advice of the Prime Minister, in exercise of the power vested in him by subsection (2) of section 79 of the Constitution of the Republic of Trinidad and Tobago, has appointed MISS PENELOPE BECKLES, a Member of the House of Representatives, to act in the Office of Senator Dr. the Honourable LENNY SAITH, Minister of Public Administration and Information, with effect from 10th February, 2002 and continuing during the absence from Trinidad and Tobago of the said Senator Dr. the Honourable Lenny Saith, in addition to the discharge of her normal duties.

G. NURSE  
*Secretary to His Excellency  
the President*

7th February, 2002.

**251**

## RESIGNATION FROM THE TRINIDAD AND TOBAGO DEFENCE FORCE (COAST GUARD)

IN ACCORDANCE with the provisions of section 16, Part III of the Defence Act, Chap. 14:01, of the Laws of the Republic of Trinidad and Tobago, it is notified for general information that the Minister of National Security has accepted the resignation of Lieutenant SHERWIN BLAKE from the Trinidad and Tobago Defence Force (Coast Guard) with effect from 18th February, 2002.

T. PERCIVAL  
*Permanent Secretary,  
Ministry of National Security*

5th February, 2002.

252

REVOCATION OF APPOINTMENT OF A PRIVATE WAREHOUSE  
(*Customs Act, Chap. 78:01*)

IN EXERCISE of the powers conferred upon the Comptroller of Customs and Excise under the provisions of the Customs Act, Chap. 78:01, I, Kawanhar Doopan, Comptroller of Customs and Excise, do hereby revoke the appointment of the place described in the Schedule hereunder as a Private Warehouse, which said place was appointed a Private Warehouse by the Comptroller of Customs and Excise for the warehousing of certain goods by Courts (Trinidad) Limited, El Socorro, San Juan, under the provisions of section 263(2) of the Customs Act, Chap. 78:01 and which said appointment was published as Notice No. 1056 dated 8th May, 1995 in the *Trinidad and Tobago Gazette*.

## SCHEDULE

An enclosed area measuring 15.850 m on the northern and southern sides and 17,069 m on the eastern and western sides comprising a total of 270.54 m<sup>2</sup> and constructed of BRC mesh wire and concrete blocks and occupying the south-eastern area of a building constructed of concrete blocks supported by a steel frame and covered by galvanized iron sheets, known as Courts Mega Store and owned by Courts (Trinidad) Limited, situate at the corner of the Churchill-Roosevelt Highway and Don Miguel Road, San Juan. The property is bounded on the north partly by lands of Bootan, partly by lands of R. Sammy, partly by lands of M. Phillip, partly by lands of Bootan and M. Bootan, on the south by the Churchill-Roosevelt Highway, on the east by a concrete drain and on the west by Don Miguel Road and the Churchill-Roosevelt Highway.

31st January, 2002.

K. DOOPAN  
*Comptroller of Customs and Excise*

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REPUBLIC OF TRINIDAD AND TOBAGO

IN THE HIGH COURT OF JUSTICE  
(Sub-Registry, San Fernando)

No. S-816 of 1995.

Between

REPUBLIC BANK LIMITED—*Plaintiff*

And

RAPHAEL WELLINGTON—*Defendant*

TAKE NOTICE that pursuant to the Order of the Honourable Mr. Justice Smith dated the 22nd day of May, 2001 there will be put up for sale by public auction *All and Singular* that certain piece or parcel of land situate in the Ward of Naparima, in the Island of Trinidad, comprising nine thousand seven hundred and twenty (9,720) superficial feet be the same more or less and abutting on the north upon Lot No. 57 of the said lands, on the south upon Lot No 59 of the said lands, on the east upon a road reserve thirty-three feet wide and on the west upon a pipe line reserve 15 feet wide, and which said piece of land is delineated, coloured pink and shown as Lot No. 58 on the plan annexed to the Deed registered as No. 3651 of 1968 together with the buildings erected thereon and the appurtenances thereto belonging, of which the Defendant/Execution Debtor is the registered proprietor and beneficial owner, be sold by public auction subject to Deed of Mortgage dated 10th January, 1984, registered as No. 2170 of 1994 against the said property and subject to the judgment obtained therein, on Thursday the 21st day of February, 2002, at 2.30 p.m. before the doors of the High Court of Justice, Sub-Registry, San Fernando.

Dated this 23rd day of November, 2001.

T. RAMDIN  
*Assistant Registrar, San Fernando*

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REPUBLIC OF TRINIDAD AND TOBAGO

IN THE ESTATE OF

MERVYN THOMPSON—*Deceased*

late of 23, Pine Avenue, Bayshore, Carenage, Trinidad, who died on the 1st day of April, 2001

NOTICE is hereby given that creditors and other persons having claims against the Estate of the above-named Mervyn Thompson—deceased, should give notice in writing to the undersigned who are Attorneys-at-law for Ralph Thompson and Melville Thompson, the Administrators of the Estate of the above-named deceased, not later than the 15th March, 2002 after which time the Administrators intend to distribute the Estate of the said deceased among persons entitled thereto having regard only to the claims for which notice have been received by the Attorneys-at-law.

Dated this 8th day of February, 2002.

17-19, Pembroke Street,  
Port-of-Spain.

EDWARD A. COLLIER  
POLLONAI, BLANC, DE LA BASTIDE AND JACELON  
*Attorneys-at-law for the Administrators*

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## CENTRAL BANK OF TRINIDAD AND TOBAGO

## WEEKLY STATEMENT OF ACCOUNT AS AT 6TH FEBRUARY, 2002

<i>Previous Week</i> \$000	<i>Assets</i>	<i>This Week</i> \$000
	<b>External Assets:</b>	
12,234,167	Balances, Investments, etc. ... ..	12,279,575
25,402	Gold Subscriptions to I.M.F. ... ..	25,402
1,224	I.M.F.—S.D.R. Holdings ... ..	1,227
-----		-----
12,260,793		12,306,204
	<b>Trinidad and Tobago Government Securities:</b>	
289	Treasury Bills (Face Value) ... ..	290
17,212	Marketable Securities ... ..	17,212
-----		-----
17,501		17,502
	<b>Other Assets:</b>	
376,039	Trinidad and Tobago Dollar Securities ... ..	376,039
292,202	Advances to Government Authorities ... ..	292,202
1,933,385	Other Assets ... ..	1,902,071
-----		-----
2,601,626		2,570,312
261,676	<b>Fixed Assets:</b>	261,946
-----		-----
15,141,596		15,155,964
=====		=====
	<i>Liabilities and Capital Account</i>	
	<b>Currency in Circulation:</b>	
1,499,720	Notes ... ..	1,540,478
77,329	Coins ... ..	77,470
-----		-----
1,577,049		1,617,948
	<b>Demand Liabilities:</b>	
2,968,809	Commercial Banks ... ..	3,061,107
504,150	Financial Institutions (Non-Banking) ... ..	507,532
4,454,044	Government and Governmental Organisations ... ..	4,267,355
18,648	International Organisations ... ..	18,648
275,699	Foreign Currency ... ..	274,610
212,746	Other ... ..	167,718
-----		-----
8,434,096		8,296,970
	<b>Other Liabilities:</b>	
357,900	Government S.D.R. Allocations ... ..	358,711
2,877,488	Other Liabilities ... ..	2,987,272
1,710,277	Specific Provisions ... ..	1,710,277
-----		-----
4,945,665		5,056,260
	<b>Capital and Reserves:</b>	
100,000	Capital Paid-up ... ..	100,000
84,786	General Reserve Fund ... ..	84,786
-----		-----
184,786		184,786
-----		-----
15,141,596		15,155,964
=====		=====

## NOTES:

1. This Statement as taken from the books of the Central Bank does not include accruals on balances and investments (excluding Trinidad and Tobago Treasury Bills) from 1st October, 2001.

F. MOHAMMED  
Manager,  
Finance and Accounting

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## RESULTS OF NATIONAL LOTTERY DRAW NO. 929

NOTICE is hereby given under the provisions of the National Lotteries Regulations, 1969, made in accordance with section 30 of the National Lotteries Act, Chap. 21:04 that the numbers of the winning tickets in Lottery No. 929 are as follows:

First Prize	...	...	...	...	54219
Second Prize	...	...	...	...	14258
Third Prize	...	...	...	...	38030
Fourth Prize	...	...	...	...	57568
Fifth Prize	...	...	...	...	65344
Sixth Prize	...	...	...	...	09556
Seventh Prize	...	...	...	...	58026
Eighth Prize	...	...	...	...	60109
Ninth Prize	...	...	...	...	18315
Tenth Prize	...	...	...	...	39641

Dated this 11th day of February, 2002.

By Order of the National Lotteries Control Board.

P. PIERRE-JOSEPH  
*Secretary to the Board*

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## NATIONAL LOTTERY DRAW NO. 930

NOTICE is hereby given with lawful authority under the provisions of the National Lotteries Control Regulations, 1969, made in accordance with section 30 of the National Lotteries Act, Chap. 21:04, the National Lotteries Control Board has appointed Friday 15th February, 2002, at 8.00 o'clock in the evening at The Information Channel, Lady Young Road, Morvant, as the day, hour and venue at which Draw No. 930 of the Classic Lottery of Trinidad and Tobago shall be held to determine the numbers of the winning tickets.

The number of tickets issued is 70,000 with serial numbers ranging from 00000 to 69999 at the cost of \$10.00 per ticket. Each ticket is made up of 5 fractions numbered from 1 to 5, each having the value being equivalent in cost to 1/5th of a ticket, i.e., \$2.00.

## HOLDERS OF WINNING TICKETS

First Prize—\$200,000	2 Approximate First Prizes—\$800 each
Second Prize—\$15,000	2 Approximate Second Prizes—\$700 each
Third Prize—\$10,000	2 Approximate Third Prizes—\$600 each
Fourth Prize—\$7,000	2 Approximate Fourth Prizes—\$500 each
Fifth Prize—\$5,000	2 Approximate Fifth Prizes—\$400 each
Sixth Prize—\$3,000	2 Approximate Sixth Prizes—\$150 each
Seventh Prize—\$2,500	2 Approximate Seventh Prizes—\$150 each
Eighth Prize—\$2,000	2 Approximate Eighth Prizes—\$150 each
Ninth Prize—\$1,500	2 Approximate Ninth Prizes—\$150 each
Tenth Prize—\$1,000	2 Approximate Tenth Prizes—\$150 each

99 Prizes for holders of tickets with first 3 digits of 1st Prize—\$30 each

99 Prizes for holders of tickets with first 3 digits of 2nd Prize—\$30 each

99 Prizes for holders of tickets with first 3 digits of 3rd Prize—\$30 each

99 Prizes for holders of tickets with first 3 digits of 4th Prize—\$30 each

99 Prizes for holders of tickets with first 3 digits of 5th Prize—\$30 each

699 Prizes for holders of tickets with last 2 digits of 1st Prize—\$20 each

699 Prizes for holders of tickets with last 2 digits of 2nd Prize—\$20 each

699 Prizes for holders of tickets with last 2 digits of 3rd Prize—\$20 each

699 Prizes for holders of tickets with last 2 digits of 4th Prize—\$20 each

699 Prizes for holders of tickets with last 2 digits of 5th Prize—\$20 each

256—Continued

## NATIONAL LOTTERY DRAW NO. 930—CONTINUED

## HOLDERS OF WINNING TICKETS—Continued

699 Prizes for holders of tickets with last 2 digits of 6th Prize—\$10 each  
 699 Prizes for holders of tickets with last 2 digits of 7th Prize—\$10 each  
 699 Prizes for holders of tickets with last 2 digits of 8th Prize—\$10 each  
 699 Prizes for holders of tickets with last 2 digits of 9th Prize—\$10 each  
 699 Prizes for holders of tickets with last 2 digits of 10th Prize—\$10 each

## SELLERS' PRIZES

First Prize—\$3,000	2 Approximate First Prizes—\$100 each
Second Prize—\$2,000	2 Approximate Second Prizes—\$100 each
Third Prize—\$1,000	2 Approximate Third Prizes—\$100 each
Fourth Prize—\$500	2 Approximate Fourth Prizes—\$100 each
Fifth Prize—\$400	2 Approximate Fifth Prizes—\$100 each
Sixth Prize—\$200	2 Approximate Sixth Prizes—\$100 each
Seventh Prize—\$200	2 Approximate Seventh Prizes—\$100 each
Eighth Prize—\$200	2 Approximate Eighth Prizes—\$100 each
Ninth Prize—\$200	2 Approximate Ninth Prizes—\$100 each
Tenth Prize—\$200	2 Approximate Tenth Prizes—\$100 each

99 First 3 digits of 1st Prize—\$30 each  
 99 First 3 digits of 2nd Prize—\$30 each  
 99 First 3 digits of 3rd Prize—\$30 each  
 99 First 3 digits of 4th Prize—\$30 each  
 99 First 3 digits of 5th Prize—\$30 each

69 Last 3 digits of 1st Prize—\$30 each  
 69 Last 3 digits of 2nd Prize—\$30 each  
 69 Last 3 digits of 3rd Prize—\$30 each  
 69 Last 3 digits of 4th Prize—\$30 each  
 69 Last 3 digits of 5th Prize—\$30 each

## AGENTS' PRIZES

First Prize—\$1,000	2 Approximate First Prizes—\$30 each
Second Prize—\$750	2 Approximate Second Prizes—\$30 each
Third Prize—\$500	2 Approximate Third Prizes—\$30 each
Fourth Prize—\$350	2 Approximate Fourth Prizes—\$30 each
Fifth Prize—\$300	2 Approximate Fifth Prizes—\$30 each
Sixth Prize—\$125	2 Approximate Sixth Prizes—\$30 each
Seventh Prize—\$125	2 Approximate Seventh Prizes—\$30 each
Eighth Prize—\$125	2 Approximate Eighth Prizes—\$30 each
Ninth Prize—\$125	2 Approximate Ninth Prizes—\$30 each
Tenth Prize—\$125	2 Approximate Tenth Prizes—\$30 each

Prizes may be claimed at the Board's offices during the hours of business shown hereunder:

No. 119–121 Duke Street, Port-of-Spain—Mondays to Fridays—9.00 a.m. to 3.00 p.m.

No. 73 Mucurapo Street, San Fernando—Mondays and Wednesdays—9.00 a.m. to 12.00 noon and 1.00 p.m. to 2.00 p.m.

Multipurpose Facility, Sangsters Hill, Scarborough, Tobago—Tuesdays—9.00 a.m. to 12.00 noon and 1.00 p.m. to 2.30 p.m.


The public is invited to witness the Draw subject to the availability of space in the Studio at The Information Channel, Lady Young Road, Morvant.

Dated this 11th day of February, 2002.


By Order of the National Lotteries Control Board.

P. PIERRE-JOSEPH  
 Secretary to the Board

## FORM NO. 3 - THE PATENTS ACT.

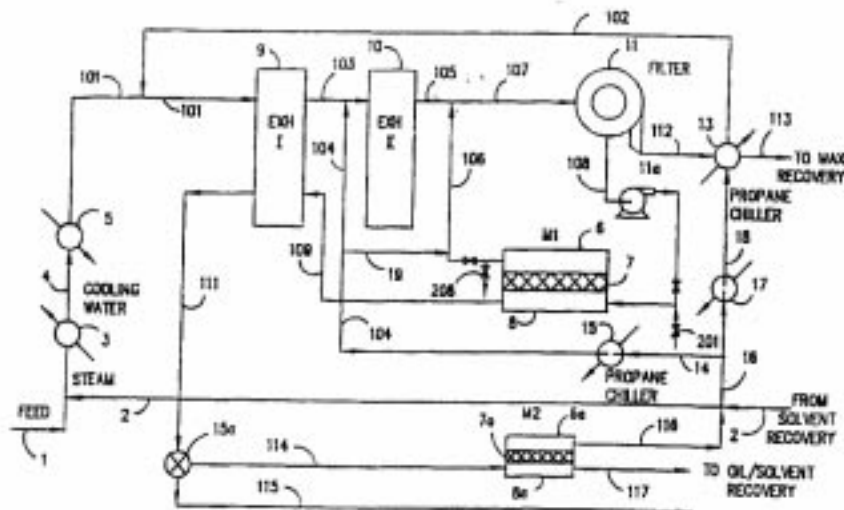
<p>(20) <b>Intellectual Property Office Trinidad and Tobago</b></p> 	<p>(12) <b>Publication Number: TT/P/2002/00001</b></p> <p>(45) <b>Publication Date: 14th February, 2002</b></p> <p>(52) <b>IPC: (6) B63B 21/50, 22/02</b></p>
<p>(12) <b>PATENT</b></p>	
<p>(21) <b>Application Number:</b> TT/A/1998/00037</p> <p>(22) <b>Filing Date:</b> 19 December 1996</p> <p>(31) <b>Priority Number:</b> PI 9506067-7 PI 9506067-7</p> <p>(32) <b>Priority Date:</b> 22 December 1995 29 November 1996</p> <p>(33) <b>Priority Country:</b> BRAZIL</p>	<p>(73) <b>Owner(s):</b> PETROLEO BRASILEIRO S.A. – PETROBRAS, Avenida Republica do Chile, 65, 20035-900 Rio de Janeiro, Brazil</p> <p>(73) <b>Inventor(s):</b> Fernando Guilherme Castanheira Kaster, Mauricio Sebastiao Sampaio de Barros.</p> <p>(74) <b>Agent:</b> J. D. Sellier &amp; Co., 129/131 Abercromby Street, Port-of-Spain, Trinidad, West Indies.</p>
<p>(54) <b>Title: POSITIONING SYSTEM WITH DIFFERENTIATED COMPLIANT ANCHORING.</b></p>	
<p>(57) <b>Abstract:</b> The invention relates to a positioning system using anchoring of the ship which allows it to move in order to better accommodate variations in the environment, avoiding fully parallel situations (in which the ship is fully head on to the weather) and the situation in which it is fully crosswise (athwart to the weather), based on the distribution and setting-up of mooring lines which define differentiated degrees or rigidity (compliance) in the anchoring system.</p>	

FORM NO. 3 - THE PATENTS ACT.


<p>(19) Intellectual Property Office Trinidad and Tobago</p> 	<p>(11) Publication Number: TT/P/2002/00002</p> <p>(45) Publication Date: 14th February, 2002</p> <p>(51) IPC: (6) C10G 73/06, 73/32.</p>
<p>(12) PATENT</p>	
<p>(21) Application Number: TT/A/1998/00079</p> <p>(22) Filing Date: 2 April 1997</p> <p>(31) Priority Number: 08/633,265</p> <p>(32) Priority Date: 16<sup>th</sup> April, 1996</p> <p>(33) Priority Country: UNITED STATES OF AMERICA</p>	<p>(73) Owner(s): MOBIL OIL CORPORATION, 3225 Gallows Rd, Fairfax, VA 220037 (US), W.R. GRACE &amp; CO. - CONN., 7500 Grace Drive, Columbia, MD 21044 (US)</p> <p>(72) Inventor(s): Harold A. KLOCZEWSKI; Thomas, E SULPIZIO; Lloyd, Steven WHITE; Krishna S. MENON; Ronald, Michael GOULD.</p> <p>(74) Agent: J. D. Sellier &amp; Co., 129/131 Abercromby Street, Port-of-Spain, Trinidad, West Indies.</p>

(54) Title: LUBRICATING OIL DEWAXING WITH MEMBRANE SEPARATION.

(57) Abstract: A semicontinuous process for solvent dewaxing a waxy petroleum oil feed stream by diluting a waxy oil feed stream (1) with solvent (2), heating the mixed waxy oil/solvent stream to dissolve wax crystals present therein, cooling the mixture to precipitate any wax crystals not soluble in the solvent, filtering the wax crystals from the mixed petroleum oil/solvent stream with a filter (11), contacting the cold filtrate under pressure with a selective permeable membrane(7), so as to selectively permeate the solvent and thereby separate the solvent from the dewaxed petroleum oil, and periodically stopping the permeation process and directing a warm stream of solvent onto the selective permeable membrane surface to wash the membrane and remove impurities therefrom.




## FORM NO. 3 - THE PATENTS ACT.

<p>(21) <b>Intellectual Property Office Trinidad and Tobago</b></p> 	<p>(13) <b>Publication Number: TT/P/2002/00003</b></p> <p>(45) <b>Publication Date: 14th February, 2002</b></p> <p>(53) <b>IPC: (6) B01J 37/02, 23/66, C07C 67/055, 69/01</b></p>
<p>(12) <b>PATENT</b></p>	
<p>(21) <b>Application Number:</b> TT/A/1998/00083</p> <p>(22) <b>Filing Date:</b> 8 April 1997</p> <p>(31) <b>Priority Number:</b> 08/633,275 08/696,413</p> <p>(32) <b>Priority Date:</b> 16 April 1996 13 August 1996</p> <p>(33) <b>Priority Country:</b> UNITED STATES OF AMERICA</p>	<p>(73) <b>Owner(s):</b> HOECHST CELANESE CORPORATION, 30 Independence Boulevard, Warren, NJ 07059 (US).</p> <p>(74) <b>Inventor(s):</b> Ioan Nicolau; Azael T. Flores.</p> <p>(75) <b>Agent:</b> M. Hamel-Smith &amp; Co., 19 St. Vincent Street, Port-of-Spain, Trinidad, West Indies.</p>
<p>(54) <b>Title: A TWO STEP GOLD ADDITION METHOD FOR PREPARING A VINYL ACETATE CATALYST.</b></p>	
<p>(57) <b>Abstract:</b> A method for preparing a catalyst wherein a catalytic carrier is impregnated with water-soluble palladium and gold compounds followed by fixing and then reducing the fixed palladium and gold compounds to palladium and gold metal followed by impregnating the carrier with a second amount of a water-soluble gold compound. The second amount of gold compound is fixed, then reduced to gold metal. The catalyst then is impregnated with an alkali metal acetate such as potassium acetate. The catalyst can be employed to synthesize unsaturated esters such as vinyl acetate.</p>	



FORM NO. 3 - THE PATENTS ACT.

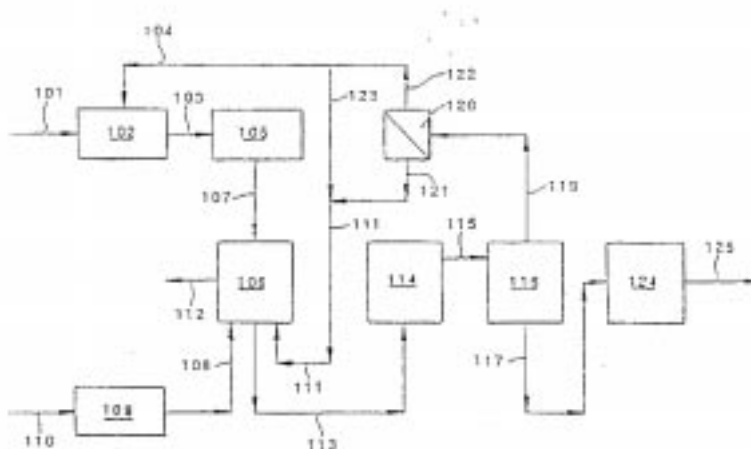
<p>(21) Intellectual Property Office Trinidad and Tobago</p> 	<p>(13) Publication Number: TT/P/2002/00004</p> <p>(45) Publication Date: 14th February, 2002</p> <p>(53) IPC: (6) C07C 29/151</p>
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(12) PATENT


<p>(21) Application Number: TT/A/1998/00092</p> <p>(22) Filing Date: 11 December 1997</p> <p>(31) Priority Number: 96309421.4</p> <p>(32) Priority Date: 20 December 1996</p> <p>(33) Priority Country: GREAT BRITAIN</p>	<p>(73) Owner(s): KVAERNER PROCESS TECHNOLOGY LIMITED, 30 Eastbourne Terrace, London W2 6LE (GB).</p> <p>(74) Inventor(s): Simon Robert Early; Timothy Douglas Gamlin; Mark Andrew Linthwaite.</p> <p>(74) Agent: J.D. SELLIER &amp; CO., 129/131 Abercromby Street, Port-of-Spain, Trinidad, West Indies.</p>
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(54) Title: PROCESS AND PLANT FOR THE PRODUCTION OF METHANOL.

(57) Abstract: The present invention relates to a process for the production of methanol from a hydrocarbon feedstock comprising: contacting a vaporous mixture comprising the feedstock and steam in a steam reforming zone with a catalyst effective for catalysis of at least one reforming reaction; recovering from the reforming zone a synthesis gas mixture comprising carbon oxides, hydrogen and methane; supplying material of the synthesis gas mixture to a methanol synthesis zone charged with a methanol synthesis catalyst and maintained under methanol synthesis conditions; recovering from the methanol synthesis zone a product gas mixture comprising methanol and unreacted material of the synthesis gas mixture; supplying material of the product gas mixture to a methanol recovery zone maintained under methanol recovery conditions; recovering from the methanol recovery zone a crude methanol product stream and a vaporous stream comprising unreacted material of the synthesis gas mixture; separating material of the synthesis gas mixture in to a first hydrogen-rich stream and a second hydrogen-depleted stream comprising carbon oxides and methane; supplying at least part of the first hydrogen-rich stream to the steam reforming zone as fuel; and recycling at least part of the second hydrogen-depleted stream to the steam reforming zone to form part of the mixture of the vaporous mixture comprising the feedstock and steam and to a plant constructed and arranged so as to be operable in accordance with the process.



FORM NO. 3 - THE PATENTS ACT.

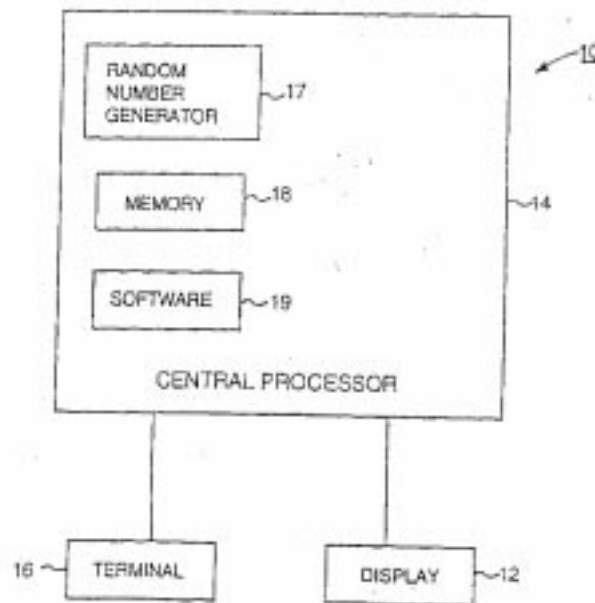
<p>(23) Intellectual Property Office Trinidad and Tobago</p> 	<p>(15) Publication Number: TT/P/2002/00005</p> <p>(45) Publication Date: 14th February, 2002</p> <p>(55) IPC: (6) A63F 3/00</p>
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(12) PATENT

<p>(21) Application Number: TT/A/1999/00098</p> <p>(22) Filing Date: 20 April 1998</p> <p>(31) Priority Number: 08/844,764</p> <p>(32) Priority Date: 22 April 1997</p> <p>(33) Priority Country: UNITED STATES OF AMERICA</p>	<p>(73) Owner(s): GAMESCAPE, INC., 2006 Nooseneck Hill Road, Coventry, RI 02816 (US).</p> <p>(77) Inventor(s): Victor Markowicz; John Leo Cadigan; Robert C. Angell.</p> <p>(74) Agent: M. HAMEL-SMITH &amp; CO., 19 St. Vincent Street, Port-of-Spain, Trinidad, West Indies.</p>
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(54) Title: WAGERING GAME OF CHANCE.

(57) Abstract: A game of chance and a method of playing the game involve a plurality of distinct game participants (20, 22, 24, 26, 28). A plurality of drawing elements (17) correspond to each one of the game participants (20, 22, 24, 26, 28), the plurality of drawing elements (17) being the same in number for each one of the game participants. A selection device (14) randomly selects drawing elements (17) from among all of the plurality of drawing elements (17) corresponding to all of the plurality of game participants (20, 22, 24, 26, 28) one at a time during the game. Each drawing element (17) capable of being selected only once during the game. There is a termination point (36) toward which a game participant progresses when one of the plurality of drawing elements (17) corresponding to the game participant is selected by the selection device (14). The game participant reaches the termination point when a sufficient quantity of the plurality of drawing elements (17) corresponding to the game participant has been selected.




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## FORM NO. 3 - THE PATENTS ACT.

<p>(24) <b>Intellectual Property Office</b> Trinidad and Tobago</p> 	<p>(16) <b>Publication Number:</b> TT/P/2002/00006</p> <p>(45) <b>Publication Date:</b> 14th February, 2002</p> <p>(56) <b>IPC:</b> (6) C10G 1/04</p>
<p>(12) <b>PATENT</b></p>	
<p>(21) <b>Application Number:</b> TT/A/1998/00034</p> <p>(22) <b>Filing Date:</b> 28 May 1998</p> <p>(31) <b>Priority Number:</b> 2,208,767</p> <p>(32) <b>Priority Date:</b> 26 June 1997</p> <p>(33) <b>Priority Country:</b> CANADA</p>	<p>(73) <b>Owner(s):</b> GEOPETROL EQUIPMENT LTD, 10035 – 105 STREET, EDMONTON, ALBERTA, T5J 3T2, CANADA</p> <p>(78) <b>Inventor(s):</b> REGINALD D. HUMPHREYS</p> <p>(74) <b>Agent:</b> M. HAMEL-SMITH &amp; CO., 19 St. Vincent Street, Port-of-Spain, Trinidad, West Indies.</p>
<p>(54) <b>Title:</b> TAR SANDS EXTRACTION PROCESS.</p>	
<p>(58) <b>Abstract:</b> A hot water extraction process for extracting bitumen from tar sands is taught wherein the tar sand is conditioned using an alkali metal bicarbonate, an alkali metal carbonate and a liquid hydrocarbon. A source of calcium and/or magnesium ions can also be added. The conditioning step replaces the step of conditioning using caustic soda previously used in tar sand extraction. The use of the alkali metal bicarbonate and carbonate and a liquid hydrocarbon substantially eliminates the production of sludge in tar sand extraction and maintains or improves bitumen recovery. The process allows for hot conditioning solution to be recycled to the process by use of a recycle storage tank.</p>	

## FORM NO. 3 - THE PATENTS ACT.

<p>(25) <b>Intellectual Property Office Trinidad and Tobago</b></p> 	<p>(17) <b>Publication Number:</b> TT/P/2002/00007</p> <p>(45) <b>Publication Date:</b> 14th February, 2002</p> <p>(57) <b>IPC:</b> (6) C07C 51/47, 53/08, B01J 31/40</p>
<p>(12) <b>PATENT</b></p>	
<p>(21) <b>Application Number:</b> TT/A/1998/00024</p> <p>(22) <b>Filing Date:</b> 16 October 1996</p> <p>(31) <b>Priority Number:</b> 08/549,609</p> <p>(32) <b>Priority Date:</b> 27 October 1995</p> <p>(33) <b>Priority Country:</b> UNITED STATES OF AMERICA</p>	<p>(73) <b>Owner(s):</b> HOECHST CELANESE CORPORATION, Route 202-2-6, Somerville, NJ 08876 (US).</p> <p>(79) <b>Inventor(s):</b> Jay R. Warner; Jerry A. Broussard.</p> <p>(74) <b>Agent:</b> M. HAMEL-SMITH &amp; CO., 19 St. Vincent Street, Port-of-Spain, Trinidad, West Indies.</p>
<p>(54) <b>Title:</b> PROCESS FOR IMPROVING PRODUCTIVITY OF A CARBONYLATION CATALYST SOLUTION BY REMOVING CORROSION METALS.</p>	
<p>(59) <b>Abstract:</b> A process for treating low water content carbonylation catalyst solutions which contain a rhodium component and an alkali metal component to remove metallic corrosion products is disclosed. The process comprises contacting the catalyst solution with an ion exchange resin, preferably in the lithium form, and a sufficient amount of water to decrease the concentration of alkali metal ions to optimize removal of corrosion metal products.</p>	

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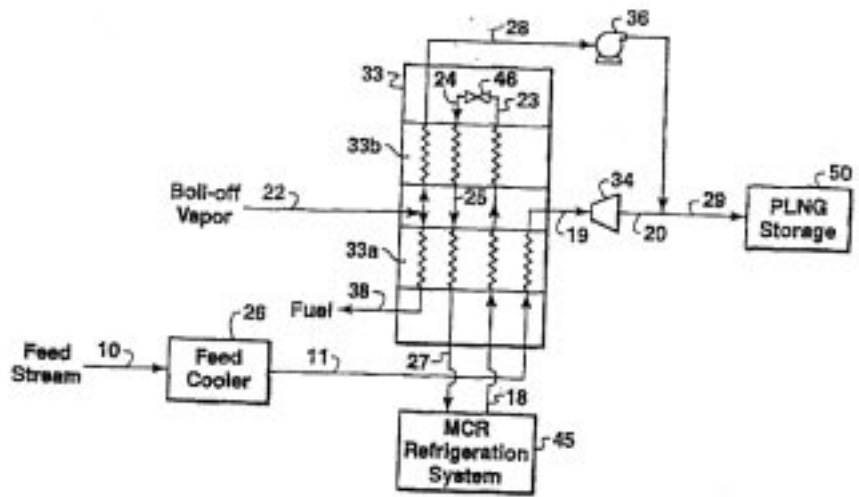
<p>(26) Intellectual Property Office Trinidad and Tobago</p> 	<p>(18) Publication Number: TT/P/2002/00008</p> <p>(45) Publication Date: 14th February, 2002</p> <p>(58) IPC: (6) F25J 3/02</p>
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(12) PATENT


<p>(21) Application Number: TT/A/1999/00111</p> <p>(22) Filing Date: 18 JUNE 1998</p> <p>(31) Priority Number: 60/050,280 60/079,782</p> <p>(32) Priority Date: 20 JUNE 1997 27 MARCH 1998</p> <p>(33) Priority Country: UNITED STATES OF AMERICA</p>	<p>(73) Owner(s): EXXON PRODUCTION RESEARCH COMPANY, 3120 Buffalo Speedway, P.O. Box 2189, Houston, Texas 77252-2189, United States of America.</p> <p>(80) Inventor(s): Eric T. Cole; Ronald R. Bowen; Eugene R. Thomas; Edward L. Kimble; Lonny R. Kelley.</p> <p>(74) Agent: FITZWILLIAM, STONE, FURNESS-SMITH &amp; MORGAN, 36 Pembroke Street, Port-of-Spain, Trinidad, W.I.</p>
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(54) Title: IMPROVED MULTI-COMPONENT REFRIGERATION PROCESS FOR LIQUEFACTION OF NATURAL GAS.

(60) Abstract: This invention relates to a process for liquefying a pressurized gas stream (10) rich in methane in which the liquefaction of the gas stream occurs in a heat exchanger (33) being cooled by a closed-loop multi-component refrigeration system (45) to produce a methane-rich liquid product having a temperature above about -112°C (-170°F) and a pressure sufficient for the liquid product to be at or below its bubble point. The liquefied gas product is then introduced to a storage means (50) at a temperature above about -112°C (-170°F).



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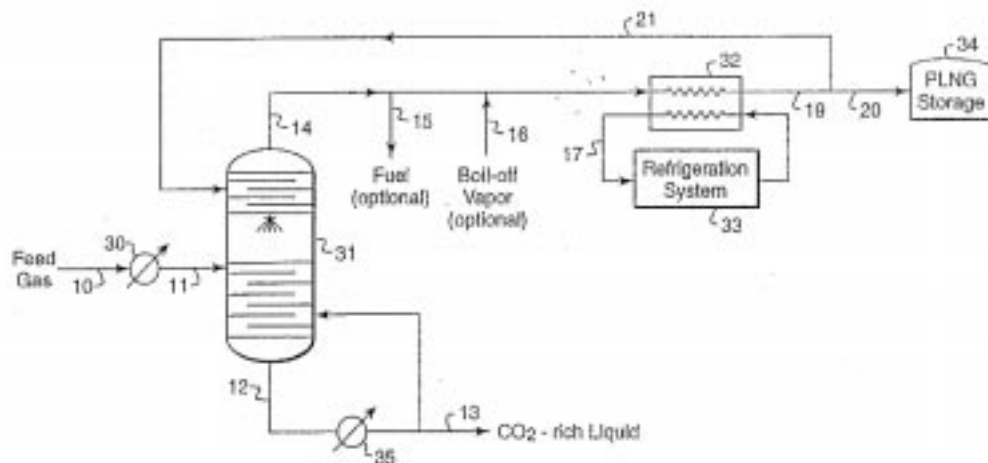
<p>(27) Intellectual Property Office Trinidad and Tobago</p> 	<p>(19) Publication Number: TT/P/2002/00009</p> <p>(45) Publication Date: 14th February, 2002</p> <p>(59) IPC: (6) F25J 3/02</p>
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(12) PATENT


<p>(21) Application Number: TT/A/1999/00114</p> <p>(22) Filing Date: 26 JUNE 1998</p> <p>(31) Priority Number: 60/051,460 60/087,677</p> <p>(32) Priority Date: 1 JULY 1997 2 JUNE 1998</p> <p>(33) Priority Country: UNITED STATES OF AMERICA</p>	<p>(73) Owner(s): EXXON PRODUCTION COMPANY, 3120 Buffalo Speedway, P.O. Box 2189, Houston, Texas 77252-2189, United States of America.</p> <p>(81) Inventor(s): Eric T. Cole; Ronald R. Bowen; Eugene R. Thomas.</p> <p>(74) Agent: FITZWILLIAM, STONE, FURNESS-SMITH &amp; MORGAN, 36 Pembroke Street, Port-of-Spain, Trinidad, West Indies.</p>
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(54) Title: PROCESS FOR LIQUEFYING A NATURAL GAS STREAM CONTAINING AT LEAST ONE FREEZABLE COMPONENT.

(57) Abstract: This invention relates to a process for producing pressurized liquid rich in methane from a multi-component feed stream containing methane and a freezable component having a relative volatility less than that of methane. The multi-component feed stream is introduced into a separation system having a freezing section operating at a pressure above about 1,380 kPa (200 psia) and under solids forming conditions for the freezable component and a distillation section positioned below the freezing section. The separation system produces a vapor stream rich in methane and a liquid stream rich in the freezable component. At least a portion of the vapor stream is cooled to produce a liquefied stream rich in methane having a temperature above about -112°C (-170°F) and a pressure sufficient for the liquid product to be at or below its bubble point. A first portion of the liquefied stream is returned to the separation system to provide refrigeration to the separation system. A second portion of the liquefied stream is withdrawn as a pressurized liquefied product stream rich in methane having a temperature above about -112°C (-170°F).



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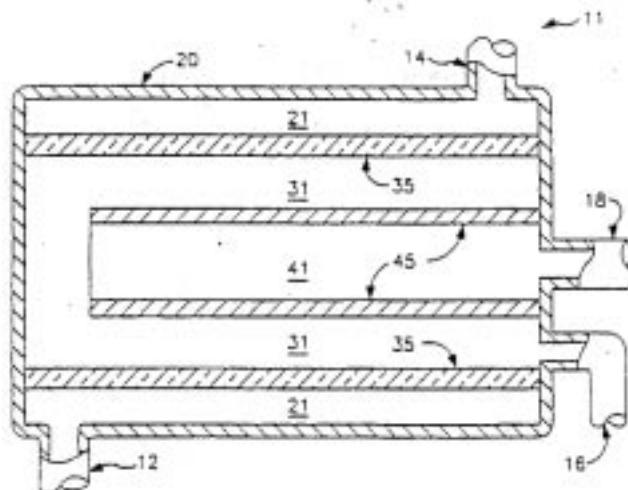
<p>(28) <b>Intellectual Property Office</b> Trinidad and Tobago</p> 	<p>(20) <b>Publication Number:</b> TT/P/2002/00010</p> <p>(45) <b>Publication Date:</b> 14th February, 2002</p> <p>(60) <b>IPC:</b> (6) B01D 53/22, 61/00, 71/02, C01B 3/34, 3/38</p>
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(12) **PATENT**


<p>(21) <b>Application Number:</b> TT/A/1999/00086</p> <p>(22) <b>Filing Date:</b> 9 April 1998</p> <p>(31) <b>Priority Number:</b> 08/845,310</p> <p>(32) <b>Priority Date:</b> 25 April 1997</p> <p>(33) <b>Priority Country:</b> UNITED STATES OF AMERICA</p>	<p>(73) <b>Owner(s):</b> BP AMOCO CORPORATION, Law Department, 200 E. Randolph Drive, Mail Code 1907A, Chicago, Illinois 60601, United States of America.</p> <p>(82) <b>Inventor(s):</b> Mark S. Kleefisch; Carl A. Udovich; Alakananda Bhattacharyya; Thaddeus P. Kobylinski.</p> <p>(74) <b>Agent:</b> J. D. Sellier &amp; Co., 129/131 Abercromby Street, Port-of-Spain, Trinidad, West Indies.</p>
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(54) **Title:** AUTOTHERMIC REACTOR COMPRISING OXYGEN ION CONDUCTING DENSE CERAMIC MEMBRANE AND PROCESS USING THE AUTOTHERMIC REACTOR FOR PRODUCING SYNTHESIS GAS.

(57) **Abstract:** The present invention relates to devices (11) for simultaneously conducting exothermic (31) and endothermic (41) chemical conversions with transfer of heat therebetween. More particularly, this invention relates to autothermic modules (11) using oxygen ion-conducting dense ceramic membranes (35) to selectively separate oxygen from an oxygen-containing gas and supply is directly to partial combustion (31) of gaseous organic compounds. Processes using autothermic modules in accordance with this invention are advantageously used for production of synthesis gas comprising carbon monoxide and molecular hydrogen which synthesis gas is substantially free of deleterious and/or inert gaseous diluents such as nitrogen. In particular, they are used for conversions, within the integral autothermic module, of natural gas or other forms of gaseous lower alkanes to synthesis gas by means of partial combustion followed by steam and/or carbon dioxide reforming.



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<p>(29) Intellectual Property Office Trinidad and Tobago</p> 	<p>(21) Publication Number: TT/P/2002/00011</p> <p>(45) Publication Date: <b>14th February, 2002</b></p> <p>(61) IPC: (6) A63F 9/24</p>
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(12) **PATENT**

<p>(21) Application Number: TT/A/1999/00097</p> <p>(22) Filing Date: 20 April 1998</p> <p>(31) Priority Number: 08/844,794</p> <p>(32) Priority Date: 22 April 1997</p> <p>(33) Priority Country: UNITED STATES OF AMERICA</p>	<p>(73) Owner(s): GAMESCAPE, INC., 2006 Nooseneck Hill Road Coventry, Rhode Island, 02816, United States of America.</p> <p>(83) Inventor(s): Robert C. Angell.</p> <p>(74) Agent: M. HAMEL-SMITH &amp; CO., 19 St. Vincent Street, Port-of-Spain, Trinidad, West Indies.</p>
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(54) Title: **WIRELESS INTERACTIVE GAMING SYSTEM.**

(57) Abstract: A system and method for playing a wagering game using a wireless gaming device (20) which includes an identification code (38), wager entry apparatus for entering a wager amount (22,24) and a transmitter (42). A receiver (30) receives the identification code (38) and the wager amount transmitted by the transmitter (42) of the wireless gaming device (20). A processor (40) in communication with the receiver (30) establishes and stores a player's account corresponding to the identification code (38) and deducts the wager amount from the player's account based on the identification code (38). The system and method may include a terminal (50).

