



(11) **EP 2 402 417 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 54, 73**

(51) Int Cl.:  
**C10G 5/06** <sup>(2006.01)</sup> **C10G 2/00** <sup>(2006.01)</sup>  
**C10G 31/06** <sup>(2006.01)</sup>

(48) Corrigendum issued on:  
**08.10.2014 Bulletin 2014/41**

(86) International application number:  
**PCT/JP2010/001145**

(45) Date of publication and mention  
of the grant of the patent:  
**30.07.2014 Bulletin 2014/31**

(87) International publication number:  
**WO 2010/098062 (02.09.2010 Gazette 2010/35)**

(21) Application number: **10745949.7**

(22) Date of filing: **22.02.2010**

(54) **METHOD FOR COLLECTING HYDROCARBON COMPOUND FROM GASEOUS BY-PRODUCT AND APPARATUS FOR COLLECTING HYDROCARBON**

VERFAHREN ZUR GEWINNUNG EINER KOHLENWASSERSTOFFVERBINDUNG AUS EINEM GASFÖRMIGEN NEBENPRODUKT SOWIE VORRICHTUNG ZUR KOHLENWASSERSTOFFGEWINNUNG

PROCÉDÉ DE RÉCUPÉRATION DE COMPOSÉ HYDROCARBURE À PARTIR D'UN SOUS-PRODUIT GAZEUX ET APPAREIL DE RÉCUPÉRATION D'HYDROCARBURE

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR**  
Designated Extension States:  
**AL BA RS**

- **Cosmo Oil Co., Ltd.**  
**Tokyo 105-8528 (JP)**
- **Nippon Steel & Sumikin Engineering Co., Ltd.**  
**Tokyo 141-8604 (JP)**

(30) Priority: **27.02.2009 JP 2009046150**

(72) Inventor: **TASAKA, Kazuhiko**  
**Chiyoda-ku**  
**Tokyo 1008162 (JP)**

(43) Date of publication of application:  
**04.01.2012 Bulletin 2012/01**

(74) Representative: **Vossius & Partner**  
**Siebertstrasse 4**  
**81675 München (DE)**

- (73) Proprietors:
- **Japan Oil, Gas and Metals National Corporation**  
**Minato-ku, Tokyo 105-0001 (JP)**
  - **INPEX Corporation**  
**Tokyo 107-6332 (JP)**
  - **JX Nippon Oil & Energy Corporation**  
**Chiyoda-ku**  
**Tokyo 100-8162 (JP)**
  - **Japan Petroleum Exploration Co., Ltd.**  
**Tokyo 100-0005 (JP)**

(56) References cited:

<b>WO-A1-2007/114279</b>	<b>WO-A1-2009/013664</b>
<b>AU-A1- 2007 232 928</b>	<b>CN-A- 1 611 565</b>
<b>US-A- 4 475 347</b>	<b>US-A1- 2006 131 218</b>

- **KAGAKU DAIJITEN 15 August 1989, page 847, XP008167359**

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

**EP 2 402 417 B8**