

[12] Patent

[11] Patent No.: GC 0000297	Number of the Decision to Grant the Patent: 6/577
[45] Date of Publishing the Grant of the Patent: 01/11/2006                      6/2006	Date of the Decision to Grant the Patent: 06/05/2006
[21] Application No.: GCC/P/2001/1563 [22] Filing Date: 07/08/2001 [72] Inventors: 1- Le Foll Pierre, 2- Germond Baptiste, 3- Amado Jul [73] Owners: 1- Schlumberger Oilfield Assistance Limited, 8 Calle Aquilino de la Guardia, Panama; 2- Servicios de Perfilajes Electronicos, S. A., P.O. Box 71, Graigmuir Chambers, Road Town, Tortola, British Virgin Islands [74] Agent: Suleiman Ibrahim Al-Ammar	[51] Int. Cl. <sup>7</sup> : B01D 17/02 [56] Cited Documents: - US 4233154 A (PRESLEY, C.L.) 11 November 1980 - DE 9101241 U1 (BODRICH & STRECKER ANLAGENBAU) 13 June 1991

[54] A METHOD AND AN INSTALLATION FOR SEPARATING OUT MULTI-PHASE EFFLUENTS

[57] Abstract: The invention relates to a method and to an installation for separating out an effluent made up of a multi-phase fluid mixture. According to the invention, said installation includes gravity separator means whose geometrical separation characteristics can be adjusted during said separation operation. According to the invention, the method makes it possible to adjust the geometrical separation characteristics of the separator as a function of how the multi-phase composition of the effluent varies over time.

No. of claims: 10

No. of figures: 6

