

Title (en)

METHOD AND DEVICE FOR CONTROLLING THE DEGASSING OF A HYDRAULIC CIRCUIT

Publication

EP 0022394 B1 19831228 (FR)

Application

EP 80400927 A 19800620

Priority

FR 7917496 A 19790705

Abstract (en)

[origin: EP0022394A1] 1. A method of monitoring the extraction of gas from a hydraulic circuit comprising a reservoir (10, 23) the high point of which is connected to a vacuum pump (12, 32) in which the gas extraction operation is carried out maintaining the vacuum above the liquid substantially constant, characterized in that the gas extraction operation is carried out maintaining in addition, the temperature and the exposed surface area of the liquid in the reservoir (10, 23) substantially constant, and in that the gas extraction is monitored by measuring the instantaneous flow of gas extracted by the vacuum pump (12, 32), this flow being a function of the total percentage of gas, dissolved and in suspension, contained in the liquid at the same instant.

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F15B 21/04

IPC 8 full level

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CPC (source: EP)

F15B 19/005 (2013.01); **F15B 21/044** (2013.01)

Cited by

CN103196618A; CN105489329A; EP0552841A3

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