

Title (en)

Method of production of an ozonized oil-based vehicle

Title (de)

Verfahren zur Herstellung eines auf mit Ozon angereichertem Öl basierten Mediums

Title (fr)

Procédé de fabrication d'un véhicule à base d'huile ozonée

Publication

EP 2149598 A1 20100203 (EN)

Application

EP 08425531 A 20080731

Priority

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Abstract (en)

The present invention refers to a method of production of a saturated and stable ozonized oil-based vehicle, which comprises: providing a pre-established amount of a pre-established unsaturated oil-based vehicle inside a tank; a first insufflation step wherein a continuous gaseous flow comprising oxygen, ozone and at least one noble or inert gas is insufflated into the oil-based vehicle, until the oil-based vehicle is saturated with ozone; a second insufflation step wherein a continuous gaseous flow comprising oxygen, ozone and at least one noble or inert gas is insufflated into the oil-based vehicle saturated with ozone, until a constant ozone concentration value is obtained in the oil-based vehicle for at least a pre-established time interval or number of measurements, with the stabilization of the saturated oil-based vehicle.

IPC 8 full level

C11C 3/00 (2006.01)

CPC (source: EP)

C11C 3/006 (2013.01)

Citation (applicant)

US 5183911 A 19930202 - WASHUETTL JOSEF [AT], et al

Citation (search report)

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- [X] ANON: "Ozonated Olive Oil", INTERNET CITATION, 2005, XP002496589, Retrieved from the Internet <URL:http://www.archive.org/web/20051025040955/http://www.gindrat.co.uk> [retrieved on 20080918]

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