

Title (en)

Environmentally acceptable and rapidly biodegradable functional fluid for lubrication systems of engines and other units in vehicles and machines.

Title (de)

Umweltverträgliche und biologisch schnell abbaubare Betriebsstoffe zur Umlaufschmierung von Motoren und sonstigen Aggregaten in Fahrzeugen und Arbeitsmaschinen.

Title (fr)

Fluide de travail non-polluant et rapidement biodégradable pour système de lubrification de moteurs et autres éléments de véhicules et de machines.

Publication

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Application

EP 93108141 A 19930519

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DE 4217961 A 19920530

Abstract (en)

The invention relates to a functional fluid for use in internal combustion engines according to the spark-ignition principle and auto-ignition principle with circulating lubrication, in gearboxes, hydraulic systems, clutches and similar units in vehicles and working machines, consisting of a base oil and additives, the base oil being biodegradable and the additives being non-toxic and not being a hazard to the environment.

Abstract (de)

Die Erfindung bezieht sich auf einen Betriebsstoff für den Einsatz in Verbrennungsmotoren nach dem Fremd- und Selbstzündungsprinzip mit Umlaufschmierung, in Getrieben, Hydrauliken, Kupplungen u. dgl. Aggregaten in Fahrzeugen und Arbeitsmaschinen, bestehend aus einem Grundöl und Additiven, wobei das Grundöl biologisch abbaubar und die Additive nicht toxisch und nicht umweltgefährdend sind.

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IPC 8 full level

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Citation (search report)

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