

Title (en)

FUEL ON H<sub>2</sub>O<sub>2</sub>-BASIS AND APPARATUS FOR ITS UTILIZATION AS ROCKET FUEL AND FUEL FOR ROTOR TIP ENGINES

Title (de)

BRENNSTOFF AUF H<sub>2</sub>O<sub>2</sub>-BASIS UND VORRICHTUNG ZU SEINER VERWENDUNG ALS RAKETENTREIBSTOFF UND TREIBSTOFF FÜR ROTORSPITZENMOTOREN

Title (fr)

COMBUSTIBLE À BASE DE H<sub>2</sub>O<sub>2</sub> ET APPAREIL POUR SON UTILISATION EN TANT QUE COMBUSTIBLE DE FUSÉE ET COMBUSTIBLE POUR MOTEURS AUX BOUTS DU ROTOR

Publication

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Application

**EP 06761220 A 20060713**

Priority

CH 2006000369 W 20060713

Abstract (en)

[origin: WO2008006228A1] Described is a colloidal fluid composition, comprising H<sub>2</sub>O<sub>2</sub>, a hydrocarbon mixture and at least one additive, in particular at least one the colloid fluid stabilizing agent. The composition can be made using aqueous H<sub>2</sub>O<sub>2</sub> solutions comprising e.g. 30 to 50 % H<sub>2</sub>O<sub>2</sub> and is suitable as fuel, in particular for rocket engines.

IPC 8 full level

**C06B 47/00** (2006.01); **C10L 1/12** (2006.01); **F02B 47/04** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2008006228A1

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DOCDB simple family (publication)

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