

Title (en)
METHOD FOR MAKING A FUEL TABLET

Title (de)
METHODE ZUR HERSTELLUNG EINER BRENNSTOFFTABLETTE

Title (fr)
MÉTHODE À PRODUIRE UN COMPRIMÉ DE CARBURANT

Publication
EP 4004165 C0 20230726 (EN)

Application
EP 20785681 A 20200911

Priority
• GB 201913244 A 20190913
• EP 2020075527 W 20200911

Abstract (en)
[origin: WO2021048392A1] A method of preparing an alcogel for use as a source of fuel includes the steps of hydrolysing at least one tetraalkoxysilane with water in the presence of a solvent and catalyst, wherein the solvent includes at least one alcohol, and wherein the molar ratio (R) of water to alkoxide is greater than 4. The alcogel can then be stored in a hermetically sealed container in order to minimise evaporation of the alcohol, and used as a source of fuel, for example for use when camping.

IPC 8 full level
C10L 7/04 (2006.01)

CPC (source: EP)
C10L 7/04 (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
WO 2021048392 A1 20210318; EP 4004165 A1 20220601; EP 4004165 B1 20230726; EP 4004165 C0 20230726; ES 2952209 T3 20231030; GB 201913244 D0 20191030; PL 4004165 T3 20240311

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