

Title (en)
ALCOHOL STOVE AND METHOD FOR IGNITING AN ALCOHOL STOVE

Title (de)
ALKOHOLOFEN UND VERFAHREN ZUM ZÜNDEN EINES ALKHOLOFENS

Title (fr)
RÉCHAUD À ALCOOL ET PROCÉDÉ D'ALLUMAGE D'UN RÉCHAUD À ALCOOL

Publication
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Application
EP 08779450 A 20080716

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Abstract (en)
[origin: WO2009014487A1] The present invention relates to an alcohol stove comprising a casing (10), whereby the housing comprises one or several fire hearths (17) and encases a fuel container (22) and a burner arrangement (20), wherein a heating wire (101) is arranged above the opening (25) of the fuel container (22) and that the heating wire (101) is connected to a connectable electrical power source, which when connected causes the heating wire (101) to heat up so that the heating wire (101) by heat radiation evaporates the fuel in the fuel container (22) such that the alcohol stove is ignited by the fuel fume vapours being ignited as they pass the heating wire (101).

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Citation (search report)
• [XYI] US 2125166 A 19380726 - JOHN JENSEN
• [Y] DE 10232317 A1 20030618 - HEIDERICH MICHAEL [DE]
• See references of WO 2009014487A1

Cited by
USD1043243S; USD959195S; USD959902S; USD978612S

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