

Title (en)
A GAS POWERED HEATER

Title (de)
GASBETRIEBENER HEIZER

Title (fr)
APPAREIL DE CHAUFFAGE AU GAZ

Publication
EP 2780633 A2 20140924 (EN)

Application
EP 12813138 A 20121114

Priority
• IE S20110490 A 20111114
• IE 2012000050 W 20121114

Abstract (en)
[origin: WO2013072905A2] A gas powered heater (1) for use in a chafing trolley comprises a support element (10) defining a hollow interior region (12) for a disposable fuel gas canister (3), which is coupled to the support element (10) by a coupling element (15). Fuel gas from the fuel gas canister (3) is delivered through a pipe (42) to a fuel gas controller (17) and in turn to a fuel gas burner element (18). A lever (36) operates a control valve (45) in the fuel gas controller (17) for controlling the supply of fuel gas to the burner (18). The fuel gas controller is mounted on a mounting platform (28) and extends downwardly into the hollow interior region (12) of the support element (10) and is located offset to one side and spaced apart from the fuel gas canister (3). The location of the fuel gas controller (17) and in turn the fuel gas burner element (18) to one side of the fuel gas canister (3) permits the overall headroom required by the gas powered heater (1) to be minimised, so that the gas powered heater (1) is suitable for use in a chafing trolley.

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Citation (search report)
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