

Title (en)

DEPOSIT HEATING

Title (de)

LAGERSTÄTTENHEIZUNG

Title (fr)

CHAUFFAGE DE GISEMENT

Publication

EP 3204596 A1 20170816 (DE)

Application

EP 15794866 A 20151106

Priority

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Abstract (en)

[origin: CA2968147A1] The invention proposes a deposit heater (1) for inductively heating an area of ground (46), which deposit heater comprises at least one first and one second AC generator (21, 22) and an electrical conductor loop (4) which is arranged at least partially within the area of ground (46). According to the invention, the conductor loop (4) is electrically coupled to the first and the second AC generator (21, 22) in such a way that the conductor loop (4) can be acted on by a first alternating current by means of the first AC generator (21) in a first region (31) and by a second alternating current by means of the second AC generator (22) in a second region (32). The invention further relates to a method for operating a deposit heater (1) and also to the use of a deposit heater (1).

IPC 8 full level

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CPC (source: EP RU US)

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