

Title (en)  
SOIL COMPACTOR

Title (de)  
BODENVERDICHTER

Title (fr)  
COMPACTEUR DE SOL

Publication  
**EP 3786361 B1 20220427 (DE)**

Application  
**EP 20187332 A 20200723**

Priority  
DE 102019122811 A 20190826

Abstract (en)  
[origin: CA3090970A1] A compactor comprises a compactor structure (12) and at least one roller unit (20, 22) rotatably supported on the compactor structure (12) about a roller axis of rotation (A1 , A2), wherein a roller heater (32, 34) is deployed in assignment with at least one roller unit (20, 22), wherein the roller heater (32, 34) is a liquid fuel- operated heating device (36) with a burner region (40), a fuel pump (46) for supplying liquid fuel from a fuel tank (30) to the burner region (40) and a combustion air blower (48) for supplying combustion air to the burner region (40).

IPC 8 full level  
**E01C 19/23** (2006.01)

CPC (source: EP US)  
**E01C 19/235** (2013.01 - US); **E01C 19/236** (2013.01 - US); **E01C 19/238** (2013.01 - EP); **E01C 19/286** (2013.01 - US); **E02D 3/046** (2013.01 - US)

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DOCDB simple family (publication)  
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**EP 20187332 A 20200723**; CA 3090970 A 20200824; DE 102019122811 A 20190826; US 202017000923 A 20200824