

Title (en)

Soil compacting device having an air-cooled battery

Title (de)

Bodenverdichtungsanordnung mit luftgekühltem Akku

Title (fr)

Dispositif de compactage de sol doté d'une batterie rechargeable à refroidissement à air

Publication

EP 2857587 B1 20180425 (DE)

Application

EP 14003006 A 20110922

Priority

- DE 102010055632 A 20101222
- EP 11761286 A 20110922

Abstract (en)

[origin: WO2012084074A1] The invention relates to a soil compacting device (1) having an upper body and a lower body, which is coupled to the upper body by a spring device (9) and which has a soil contact element (10). Furthermore, a drive (3) is provided for generating an operating motion of the soil contact element (10), and an energy store (13) is provided for storing electrical energy. A cooling air flow (16), which is guided through a cooling air flow guide (14, 17) along the energy store (13), can be created by an air conveying device (15).

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP4174233A1; EP4174235A1; EP4283761A1; DE112020006950T5; WO2019245949A1; EP3369530B1

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DOCDB simple family (publication)

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