

Title (en)
Self-propelled soil compactor

Title (de)
Selbstfahrender Bodenverdichter

Title (fr)
Rouleau compresseur automobile

Publication
EP 2586914 B1 20150311 (DE)

Application
EP 12189755 A 20121024

Priority
DE 102011085240 A 20111026

Abstract (en)
[origin: EP2586914A1] The compactor (10) has a compactor roller (20), and a stripping device (28) attached to the roller. The stripping device has a stripper staying in contact with the roller in an operating pivot position. The stripper is pivotably supported at a supporting arrangement, and an operating lever is provided for pivotably operating the stripper. A locking arrangement locks the stripper in outer contact with the roller in an outer operating pivoting position. The operating lever is designed as a foot pedal or a handle, and the locking arrangement has a locking unit and a counter locking unit.

IPC 8 full level
E01C 19/23 (2006.01); **E02D 3/026** (2006.01)

CPC (source: EP US)
E01C 19/238 (2013.01 - EP US); **E02D 3/026** (2013.01 - EP US)

Citation (examination)
JP H068408 U 19940204

Cited by
CN107780403A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2586914 A1 20130501; **EP 2586914 B1 20150311**; CN 103074842 A 20130501; CN 103074842 B 20160106; CN 202849908 U 20130403; DE 102011085240 A1 20130502; JP 2013092040 A 20130516; JP 5623486 B2 20141112; US 2013108367 A1 20130502; US 8721217 B2 20140513

DOCDB simple family (application)
EP 12189755 A 20121024; CN 201210405109 A 20121023; CN 201220542091 U 20121023; DE 102011085240 A 20111026; JP 2012213750 A 20120927; US 201213661178 A 20121026