

Title (en)
Compactor, connectable to an excavator

Title (de)
Verdichtervorrichtung eines Baggers

Title (fr)
Compacteur pouvant être connecté à un excavateur

Publication
EP 1536068 B1 20111019 (DE)

Application
EP 04026634 A 20041110

Priority
DE 10355172 A 20031126

Abstract (en)
[origin: EP1536068A2] The compactor (1) has an upper part (2) coupling to an excavator arm (17), and a lower part (3) with imbalance generator (5) with damping devices (4) set inbetween. The upper part has a buffer unit (13) mounted outside of a rotational device (15) to eliminate vibrations. The upper part has a coupling section (11) and centre section (12) with the rubber-metal buffer inbetween.

IPC 8 full level
E02D 3/074 (2006.01)

CPC (source: EP)
E02D 3/074 (2013.01)

Cited by
DE102006061398A1; EP2083123A3; EP3564443A1; US7805865B2; WO2008012600A3; EP2864548B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1536068 A2 20050601; EP 1536068 A3 20060913; EP 1536068 B1 20111019; AT E529572 T1 20111115; DE 10355172 B3 20050602; EP 2258902 A2 20101208; EP 2258902 A3 20111109

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EP 04026634 A 20041110; AT 04026634 T 20041110; DE 10355172 A 20031126; EP 10180527 A 20041110