

Title (en)

Compactor, connectable to an excavator

Title (de)

Verdichtervorrichtung, die an einen Bagger ankuppelbar ist

Title (fr)

Compacteur pouvant être connecté à un excavateur

Publication

EP 2258902 A3 20111109 (DE)

Application

EP 10180527 A 20041110

Priority

- EP 04026634 A 20041110
- 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)

Citation (search report)

- [Y] DE 20307433 U1 20030911 - RAMMAX MASCHB GMBH [DE]
- [Y] EP 0428574 A1 19910529 - SCHULZE ECKEHART [DE]
- [A] DE 1264958 B 19680328 - BOSCH GMBH ROBERT
- [Y] DE 20310008 U1 20030911 - RAMMAX MASCHB GMBH [DE]
- [Y] DE 20307426 U1 20030807 - RAMMAX MASCHB GMBH [DE]
- [A] DE 29500811 U1 19950302 - HUMME THOMAS [DE]

Cited by

CN104261024A; US9926677B1; US9945081B1

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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