

Title (en)

Bucket for earth moving machines

Title (de)

Schaufel für Erdbewegungsmaschinen

Title (fr)

Godet pour engins de terrassement

Publication

EP 2226429 B1 20110518 (EN)

Application

EP 10154752 A 20100225

Priority

IT PR20090010 A 20090302

Abstract (en)

[origin: EP2226429A2] A bucket (1) for earth moving machines (2) comprising: a containment body (3) presenting at least one bottom wall (4), a first and a second lateral wall (6a, 6b) mutually opposite and defining a compartment (5) for housing a material to be mixed; mixing means (7), positioned in said housing compartment (5) to mix said material; a first opening (12) for unloading said material, obtained in the first lateral wall (6a) of containment body (3) to make the mixed material flow out of said compartment (5), a second unloading opening (13) obtained on the bottom wall (4) to make the mixed material flow out of said compartment (5).

IPC 8 full level

E02F 3/40 (2006.01); **E02F 3/407** (2006.01)

CPC (source: EP)

B01F 27/1143 (2022.01); **B01F 27/724** (2022.01); **B01F 33/502** (2022.01); **E02F 3/402** (2013.01); **E02F 3/4075** (2013.01)

Cited by

GB2618131A; ITUB20156021A1; CN107787615A; CN114000558A; US9121164B1; WO2017093832A1; WO2020188035A1; US10751914B2; WO2022267448A1

Designated contracting state (EPC)

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EP 2226429 A2 20100908; **EP 2226429 A3 20100929**; **EP 2226429 B1 20110518**; AT E510071 T1 20110615; IT 1393163 B1 20120411; IT PR20090010 A1 20100903

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