

Title (en)  
Bucket for earth moving machines

Title (de)  
Schaufel für Erdbewegungsmaschinen

Title (fr)  
Godet pour engins de terrassement

Publication  
**EP 2226429 A2 20100908 (EN)**

Application  
**EP 10154752 A 20100225**

Priority  
IT PR20090010 A 20090302

Abstract (en)  
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

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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 SE SI SK SM TR

Designated extension state (EPC)  
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