

Title (en)
BUCKET FOR A CONSTRUCTION VEHICLE USED FOR LOADING, MOVING, TRANSPORTING, POURING OR SPREADING BULK MATERIAL

Title (de)
SCHAUFEL FÜR EIN BAUFAHRZEUG ZUM BELADEN, BEWEGEN, TRANSPORTIEREN, SCHÜTTEN ODER VERTEILEN VON SCHÜTTGUT

Title (fr)
GODET POUR UN VÉHICULE DE TRAVAUX DESTINÉ À CHARGER, DÉPLACER, TRANSPORTER, DÉVERSER OU ÉPANDRE UN MATÉRIAU EN VRAC

Publication
EP 3307957 B1 20211117 (FR)

Application
EP 16739206 A 20160610

Priority
• FR 1555333 A 20150611
• FR 2016051396 W 20160610

Abstract (en)
[origin: CA2988188A1] The invention relates to a bucket for a construction vehicle used for loading, moving, transporting, pouring and spreading bulk material; said bucket comprises two lateral panels (20) extending on each side of a loading panel (21), the loading panel (21) being provided with a loading edge (211) and an unloading edge (212). The bucket also comprises: - a support panel (22); - an opening panel (23); - the adjustment system (25) comprises a rotatable roll (27) that is located behind the bucket and can rotate in the direction in which the vehicle wheels rotate and rest on the ground during the spreading operation.

IPC 8 full level
E02F 3/352 (2006.01); **E02F 3/36** (2006.01); **E02F 3/407** (2006.01); **E02F 3/43** (2006.01); **E02F 3/96** (2006.01)

CPC (source: EP US)
E02F 3/352 (2013.01 - EP US); **E02F 3/3677** (2013.01 - EP US); **E02F 3/4075** (2013.01 - EP US); **E02F 3/432** (2013.01 - EP US); **E02F 3/962** (2013.01 - EP US)

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)
FR 3037344 A1 20161216; FR 3037344 B1 20190614; AU 2016289982 A1 20180104; AU 2016289982 B2 20201015; CA 2988188 A1 20170112; CA 2988188 C 20230321; EP 3307957 A1 20180418; EP 3307957 B1 20211117; ES 2905204 T3 20220407; NZ 738017 A 20220527; PL 3307957 T3 20220530; US 10329732 B2 20190625; US 2018266070 A1 20180920; WO 2017005999 A1 20170112

DOCDB simple family (application)
FR 1555333 A 20150611; AU 2016289982 A 20160610; CA 2988188 A 20160610; EP 16739206 A 20160610; ES 16739206 T 20160610; FR 2016051396 W 20160610; NZ 73801716 A 20160610; PL 16739206 T 20160610; US 201615735189 A 20160610