

Title (en)
DISCHARGE DEVICE

Title (de)
AUSTRAGVORRICHTUNG

Title (fr)
DISPOSITIF DE SORTIE

Publication
EP 2885087 A1 20150624 (DE)

Application
EP 13756006 A 20130820

Priority
• EP 12189500 A 20121023
• EP 2013067325 W 20130820
• EP 13756006 A 20130820

Abstract (en)
[origin: WO2014063848A1] The invention relates to a discharging device for a flowable component, and proceeds from a discharging device comprising a storage container with an outlet flange that has a component outlet and is at least partially enclosed by an inlet flange. The inlet flange can assume a closure position and a discharging position relative to the outlet flange. A change from the closure position into the discharging position takes place by rotating the inlet flange relative to the outlet flange. To obtain a discharging device (10) which can be produced simply and cost-effectively, the invention suggests that the component outlet (17) is arranged on a cylinder-shaped lateral surface (20) of the outlet flange (15). In the closure position of the inlet flange (25), the first component outlet (17) is closed by said inlet flange (25). In the discharging position, a connection is established between the first component outlet (17) and a discharging opening, by means of an overflow channel (34).

IPC 8 full level
B05C 17/005 (2006.01)

CPC (source: EP US)
B05C 17/00506 (2013.01 - EP US); **B05C 17/00553** (2013.01 - EP US); **B05C 17/00576** (2013.01 - US); **B05C 17/0116** (2013.01 - US); **B65D 81/325** (2013.01 - US); **B65D 81/3255** (2013.01 - US)

Citation (search report)
See references of WO 2014063848A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014063848 A1 20140501; BR 112015009044 A2 20170704; CN 105050732 A 20151111; CN 105050732 B 20170322; EP 2885087 A1 20150624; EP 2885087 B1 20161012; KR 20150077422 A 20150707; US 2015291339 A1 20151015; US 9617062 B2 20170411

DOCDB simple family (application)
EP 2013067325 W 20130820; BR 112015009044 A 20130820; CN 201380055298 A 20130820; EP 13756006 A 20130820; KR 20157010652 A 20130820; US 201314436828 A 20130820