

Title (en)
Filling facility for flowable masses

Title (de)
Abfüll-Anlage für fliessfähige Massen

Title (fr)
Installation de remplissage pour masse coulante

Publication
EP 1884466 B1 20090610 (DE)

Application
EP 07014460 A 20070724

Priority
DE 102006036478 A 20060804

Abstract (en)
[origin: EP1884466A1] The system has a filling valve (24) adjacent to a flow measuring device (23) for filling masses in a cylindrical container (38). A control unit (15) receives measuring signals reproducing an actual value of the volume of the masses that flows through the measuring device. The control unit compares the actual value with a predefined target value of the volume of the filled mass. The control unit generates and outputs control signals to a filling-unit (22) for closing the filling valve.

IPC 8 full level
B65B 3/12 (2006.01); **B65B 3/16** (2006.01); **B67D 7/30** (2010.01)

CPC (source: EP)
B65B 3/12 (2013.01); **B65B 3/16** (2013.01)

Cited by
CN102649482A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1884466 A1 20080206; EP 1884466 B1 20090610; AT E433413 T1 20090615; DE 102006036478 A1 20080207;
DE 502007000848 D1 20090723

DOCDB simple family (application)
EP 07014460 A 20070724; AT 07014460 T 20070724; DE 102006036478 A 20060804; DE 502007000848 T 20070724