

Title (en)  
Extrusion dispenser with a dosing device

Title (de)  
Auspressgerät mit Dosiervorrichtung

Title (fr)  
Dispositif d'extrusion avec un dispositif de dosage

Publication  
**EP 1516679 B1 20120222 (DE)**

Application  
**EP 04104482 A 20040916**

Priority  
DE 10343575 A 20030918

Abstract (en)  
[origin: EP1516679A2] The pressing-out appliance has dosing device (14) with a means of adjustment (26) to adjust the dispensed amount of substance, a driving component (27) interacting with a pressing-out element (13), and a return device. The dosing device has a fixed mounting component (29) and a movable component (30) in the longitudinal direction of the appliance. The driving component on one side is installed on a free end of the movable component and on the other side is fixed in a guide tube fitted on the pressure plunger (15) for the connecting of the movable component of the dosing device to the guide tube.

IPC 8 full level  
**B05C 5/00** (2006.01); **B05C 17/005** (2006.01); **B05C 17/015** (2006.01)

CPC (source: EP US)  
**B05C 17/00553** (2013.01 - EP US); **B05C 17/015** (2013.01 - EP US)

Cited by  
CN114689128A; US9359122B2; WO2013024122A1; WO2016172045A1

Designated contracting state (EPC)  
AT CH DE FR IT LI

DOCDB simple family (publication)  
**EP 1516679 A2 20050323; EP 1516679 A3 20090513; EP 1516679 B1 20120222**; AT E546232 T1 20120315; CN 1597456 A 20050323; DE 10343575 A1 20050421; DE 10343575 B4 20060629; JP 2005088002 A 20050407; JP 4596870 B2 20101215; US 2005072811 A1 20050407; US 7100804 B2 20060905

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**EP 04104482 A 20040916**; AT 04104482 T 20040916; CN 200410079148 A 20040915; DE 10343575 A 20030918; JP 2004273460 A 20040921; US 93905404 A 20040910