

Title (en)  
Device for metering of powdery filling material

Title (de)  
Vorrichtung zum Dosieren von pulverförmigem Füllgut

Title (fr)  
Dispositif de dosage d'un produit poudreux

Publication  
**EP 2175825 A1 20100421 (DE)**

Application  
**EP 08774603 A 20080701**

Priority  
• EP 2008058458 W 20080701  
• DE 102007031856 A 20070709

Abstract (en)  
[origin: WO2009007275A1] A device for metering of powdery filling material is proposed, with a filling material container (12), on the bottom of which at least one metering aperture (14) is arranged, with at least one transfer ram (16) which can be introduced by a movement system (24, 25) into the metering aperture (14) in order to transfer the filling material located in the metering aperture (14) into a receptacle (22), characterized in that, in addition to the movement system (24, 25), a drive unit (27) is provided for applying a force to the transfer ram in order to assist the transfer of the filling material into the receptacle (22).

IPC 8 full level  
**A61J 3/07** (2006.01); **B30B 15/30** (2006.01)

CPC (source: EP US)  
**A61J 3/074** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009007275A1

Cited by  
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DOCDB simple family (publication)  
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EP 2175825 B1 20151104; ES 2553723 T3 20151211; US 2010200112 A1 20100812; US 8453687 B2 20130604; WO 2009007275 A1 20090115

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