

Title (en)  
Metering device

Title (de)  
Dosiervorrichtung

Title (fr)  
Dispositif de dosage

Publication  
**EP 2199208 B1 20120801 (DE)**

Application  
**EP 08172005 A 20081217**

Priority  
EP 08172005 A 20081217

Abstract (en)  
[origin: EP2199208A1] The device (100) has a film material (140) which is inserted into a metering element (120). A stretching device (130) stretches a cross-sectional perimeter of a portion (145) of a tube section (141). The stretching device includes two fastening locations (131, 132) e.g. clamping jaws, for fastening the portion. The locations are positioned on a stretch line (S), where one of the locations is linearly displaceable along the stretch line. The locations divide the cross-sectional perimeter into two perimeter segments (U) of essentially equal length.

IPC 8 full level  
**B65B 9/20** (2012.01)

CPC (source: EP US)  
**B65B 9/20** (2013.01 - EP US); **B65B 39/004** (2013.01 - EP US); **B65B 61/188** (2013.01 - EP US); **B65B 9/15** (2013.01 - EP US)

Cited by  
GB2603845A; DE102011056205A1; DE102011056205B4; DE102019103900A1; EP2458346A1; US11839335B2; WO2020164791A1; US11940310B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2199208 A1 20100623; EP 2199208 B1 20120801**; CN 101746516 A 20100623; CN 101746516 B 20130814; JP 2010179960 A 20100819; JP 5571935 B2 20140813; US 2010147882 A1 20100617; US 8225585 B2 20120724

DOCDB simple family (application)  
**EP 08172005 A 20081217**; CN 200910260620 A 20091217; JP 2009254588 A 20091106; US 62948709 A 20091202