

Title (en)
FILLING DEVICE FOR THE VOLUMETRIC METERING OF POWDER

Title (de)
FÜLLEINRICHTUNG ZUM VOLUMETRISCHEN DOSIEREN VON PULVER

Title (fr)
DISPOSITIF DE REMPLISSAGE POUR LE DOSAGE VOLUMETRIQUE DE POUDRE

Publication
EP 2195244 B1 20120314 (DE)

Application
EP 07818493 A 20070927

Priority
EP 2007008410 W 20070927

Abstract (en)
[origin: WO2009046728A1] The invention relates to a filling device (1) for the volumetric metering of powder (2), particularly a powdery pharmaceutical. The filling device comprises a metering container (3, 4) having an inner chamber (5) and a peripheral edge (8, 9) around a filling opening (6, 7) of the metering container (3, 4), a planar retaining device (10), which is pervious to air, but impermeable to the powder (2), and covers the filling opening (6, 7) and the edge (8, 9) when filling the metering container (3, 4), a filling pipe (11), which is guided through the retaining device (10) and opens into the inner chamber (3) when filling the metering container (3, 4), and means for generating a pressure differential on the retaining device (10).

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