

Title (en)
DOSING MEANS FOR DISPENSING A FLOWABLE MATERIAL

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EP 0175314 A3 19870325 (DE)

Application
EP 85111654 A 19850914

Priority
DE 3434665 A 19840921

Abstract (en)
[origin: EP0175314A2] A metering device (1), suitable as a tilting doser, allows a pourable product (15) to be dispensed in an inverted position if the metering chamber (8) is constructed as a cylindrical drum (2) with the drum axis (4) aligned perpendicular to the main axis (11) of the container (14) and the inlet window (9) of the drum (2) corresponds to the container outlet and is located diametrically opposite the outlet window (10) of the drum (2). A cylindrical shell (5), which is fitted in the cylindrical drum (2) so as to be rotatable about the drum axis (4) and has a circumferential opening (6) which by rotation exposes the inlet window (9) or the outlet window (10) in each case is sufficient for closing the inlet window (9) and/or outlet window (10). <IMAGE>

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B65D 83/06

IPC 8 full level
B65D 47/20 (2006.01); **B65D 47/26** (2006.01); **B65D 83/06** (2006.01)

CPC (source: EP)
B65D 47/263 (2013.01); **B65D 83/06** (2013.01)

Citation (search report)
• [X] US 2574166 A 19511106 - BOYDSTUN IRA S
• [X] DE 2147550 A1 19730329 - BECK & SOEHNE KG CHR
• [A] US 2877937 A 19590317 - WEIR GORDON E
• [AD] US 3893599 A 19750708 - BIRELL PETER LESLIE

Cited by
EP1870682A1

Designated contracting state (EPC)
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EP 0175314 A2 19860326; EP 0175314 A3 19870325; DE 3434665 A1 19860403; ES 289124 U 19861016; ES 289124 Y 19870616; JP S6159549 U 19860422

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