

Title (en)

COMPTEUR POUR DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE OU PULVERULENT.

Title (de)

ZÄHLER FÜR EINE EINRICHTUNG ZUR ABGABE EINES FLÜSSIGEN ODER PULVERIGEN PRODUKTS

Title (fr)

COMPTEUR POUR DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE OU PULVERULENT

Publication

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Application

EP 10727036 A 20100426

Priority

- FR 2010050787 W 20100426
- FR 0952760 A 20090428

Abstract (en)

[origin: WO2010125291A1] The invention relates to a portion meter for counting the number of portions of a fluid or powder product that have been dispensed or that remain to be dispensed from a fluid product dispensing device, wherein said meter comprises a body (460), a rotary counting member assembled in said body (460) on a pin (461) defining the axis of rotation, said rotary counting member interacting with an actuation member (1430) for rotating said rotary counting member upon each actuation of said actuation member (1430), said actuation member (1430) including a means (14301) for attaching to the body (460) arranged on a first side of said pin (461) and a substantially rigid supporting portion (1436) arranged on the second side of said pin (461), wherein said supporting portion (1436) supports an actuation member (1435) such that upon each actuation, the actuation member (1435) is translatably moved, said supporting portion (1436) being connected to said attachment means (14301) by an elastically deformable portion (14341, 14342, 14343) surrounding said pin (461), said supporting portion (1436) extending towards said pin (461) in the form of a substantially rectilinear flexible arm (1431) supporting a lug (14310) capable of interacting with said counting member upon each actuation.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010125291A1

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