

Title (en)
PILL-DISPENSER

Title (de)
TABLETTENSPENDER

Title (fr)
DISTRIBUTEUR DE COMPRIMES

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Abstract (en)
[origin: WO2005002991A1] The invention relates to a pill-dispenser (1) for distributing pills one-by-one comprising a casing (20) and an internal element (10) which is slidably insertable therein and displaceable thereinside along a limited distance. Said internal element comprises a pill storage chamber (12), a pill output channel (13) and a return spring (14) supported by the casing (20), for example by the surface (22) of the casing (20) bottom. The inventive pill-dispenser is characterised in that the internal element (10) is made of a material, for instance polypropylene (PP) whose elasticity is less than that of polyoxymethylene (POM) and the return spring (14k) prevents the premature spring force decrease thanks to a certain combination of the spring shape, material and the fixing point thereof to the internal element (10).

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