

Title (en)
PLASTIC CLOSURE

Title (de)
KUNSTSTOFFVERSCHLUSS

Title (fr)
BOUCHON EN PLASTIQUE

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Application
EP 11715903 A 20110413

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Abstract (en)
[origin: WO2011138137A1] The invention relates to a plastic closure (1) having a bottom part (2) and a top part (3) in order to make a tubular bag (4) user-friendly and provide it with a secure closure. The bottom part (2) has a flange (20) on which a nozzle (21) is integrally formed. The nozzle has a cylindrical part (22), in the region of which a form-fit means (25) is attached to one side and an external thread (26) located above is attached to the other side. A tapering, arched, conical part (23) follows over the cylindrical part. The top part (3) consists of a retaining ring (30), which is connected to a cap (40) via a tightening strap (31). The retaining ring (30) comprises form-fit means (33) which engage with the form-fit means (25) on the cylindrical part (22) of the nozzle. The retaining ring (30) is thus held on the nozzle (21) in a rotatable but axially fixed manner. The cap (40) has an internal thread (48) which clamps with the external thread (26) of the nozzle (21).

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