

Title (en)

Opening/closing device with limited penetration for a pliable plastic sachet.

Title (de)

Vorrichtung zum Öffnen und Verschiessen eines Beutels aus Kunststoff mit beschränktem Eindringungsvermögen.

Title (fr)

Dispositif d'ouverture-fermeture pour sachet en matière synthétique souple avec limitation de pénétration.

Publication

**EP 0348323 A1 19891227 (FR)**

Application

**EP 89470009 A 19890503**

Priority

FR 8808568 A 19880622

Abstract (en)

Opening/closing device for a pliable plastic sachet obtained from a film material, of the type comprising a threaded shank attached to a wall of the said sachet and interacting with a plug which can be screwed onto the said shank and which has teeth making it possible to cut the wall in the region of the central orifice of the shank, to allow the said sachet to be opened, characterised in that it possesses a means produced integrally with the shank (2) and/or the plug (1), making it possible to protect the opposite wall of the sachet against the teeth (5) of the said plug. <??>According to an alternative version, the base (7) of the shank (2) has a substantially cylindrical collar (8) of such a size that the end of the teeth cannot go beyond its edge (9). <??>The invention is used for the packaging of liquids. <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

**B65D 77/067** (2013.01 - EP US)

Citation (search report)

- [Y] GB 1104359 A 19680228 - KATHLEEN HENFREY
- [Y] WO 8000556 A1 19800403 - TEICH AG FOLIENWALZWERK [AT], et al

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