

Title (en)
SELF-OPENING PLASTIC CLOSURE

Title (de)
SELBSTÖFFNENDER KUNSTSTOFFVERSCHLUSS

Title (fr)
FERMETURE EN MATIÈRE PLASTIQUE À OUVERTURE AUTOMATIQUE

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EP 3041753 A1 20160713 (DE)

Application
EP 14761316 A 20140902

Priority
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• EP 2014068618 W 20140902

Abstract (en)
[origin: WO2015032754A1] Self-opening plastic closures (1) have a pouring spout (3) comprising a flange (31), a cutting member (4) that is moveable in said spout and a screw cap (2) for actuating the cutting member (4). In the present solution the cutting member (4) carries out a translatory cutting motion by means of the rotational movement of the screw cap (2). In order to open the sealed packaging, to which the plastic closure is attached, different torques are brought to bear. According to the invention, first means (50) and second means (60) engage with one another successively to produce different advance paths for each revolution of the screw cap (2).

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