

Title (en)
PRESS-TWIST CLOSING DEVICE FOR CONTAINERS

Title (de)
"PRESS TWIST"-VERSCHLUSSEINRICHTUNG FUER BEHAELTER

Title (fr)
DISPOSITIF DE FERMETURE ENGAGE PAR PRESSION ET RETIRE PAR ROTATION

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Abstract (en)
[origin: WO2006012872A1] The invention relates to a closing device on, or for, a sheet metal closing lid to be opened by rotation. Said closing device comprises a covering surface (10), a skirting section (20) located on the edge of the covering surface (10), and a sealing layer (25) which extends (25a; 25b) between a peripheral section of the covering surface and the skirting section. A securing ring (40, 30) consisting of a non-metal has two peripheral sections: a securing section (40) comprising a moulded strip section (41) which protrudes radially inwards and upwards, and a connecting section (30) for applying the securing section (40) to an axially lower end of the skirting section (20). The lower end (21, 21a) of the skirting section, rolled over more than 180°, is at least partially surrounded (32, 32a, 32b) by the connecting section (30), by an inner side of the skirting section.

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