

Title (en)

TWO-PART PLASTIC SNAP HINGE CLOSURE

Title (de)

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Title (fr)

FERMETURE A CHARNIERE EN PLASTIQUE EN DEUX PARTIES A ENCLenchement RAPIDE

Publication

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Application

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Abstract (en)

[origin: WO0104015A1] The invention relates to a two-part hinge closure (3) comprised of a lower part (1) which has a surrounding outer wall (10) and which can be placed on a container, and is comprised of a cap (2) which has an outer wall and which can be joined to the lower part in a hinged manner. The lower part (1) and the cap (2) are separately produced and can be assembled together. In an assembled and closed state, the outer walls (10, 20) are situated one above the other in an aligned manner at least in the hinge area of both hinge closure parts (1, 2). Both parts (1, 2) can be joined to one another by a snap hinge comprised of at least one spring element (24, 124, 204) and of at least one coupling piece (27, 127, 270). When the closure (3) is in a closed state, the at least one spring element (24, 124, 204) and the at least one coupling piece (27, 127, 270) are at least almost aligned with the outer wall (10, 20) of the closure part (1, 2) on which they are formed as one piece.

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