

Title (en)
SNAP-ON CONTAINER CLOSURE

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EP 0538573 A3 19930908 (DE)

Application
EP 92113874 A 19920814

Priority
DE 9112615 U 19911010

Abstract (en)
[origin: EP0538573A2] The invention relates to a snap-on container closure (V) having a lid closure part (4) and a holder part (5), a pivoting cam (8) being formed on the lid closure part (4), the holder part (5) being deflectable in a spring-type manner to achieve the snap-on effect, and the deflection being achieved in the course of an opening or closing movement of the lid closure part (4) by the pivoting cam (8) being supported on an abutment (10). To achieve a constructionally more favourable spring effect and loading and a lid closure association which secures the open position in an improved manner, it is proposed that, in the container closure (V) produced integrally by injection moulding, a spring tongue (12) is constructed on the holder part (5), via which spring tongue the lid closure part (4) is connected by means of a film hinge, and that the pivoting cam (8) is constructed on the side of the film hinge. <IMAGE>

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CPC (source: EP)
B65D 47/0819 (2013.01); **B65D 47/0861** (2013.01); **B65D 2547/066** (2013.01)

Citation (search report)
• [X] DE 3018908 A1 19801120 - YOSHINO KOGYOSHO CO LTD
• [Y] GB 2076378 A 19811202 - WINDMILL PLASTICS LTD

Cited by
EP0997386A1; US11588212B2; US5810212A; WO9525677A1; EP0685405B1

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