

Title (en)  
A clip for closing a bag

Title (de)  
Clip zum Schliessen eines Beutels

Title (fr)  
Clip pour fermer un sac

Publication  
**EP 2517972 A1 20121031 (EN)**

Application  
**EP 12165782 A 20120426**

Priority  
IT BO20110236 A 20110429

Abstract (en)  
A clip is described for closing and keeping closed a container (4), such as for example a mesh bag containing clams, which clip (1, 10, 11, 100, 1000) is made of an inelastic plastic material and also shapes at least two tines (2, 3, 20, 30, 200, 300, 22, 33, 2001, 2002, 3000) which project from a base portion (5, 50, 500, 5000, 55) which connects them, the clip having an open configuration (A) in which the tines are distanced so as to enable a section of a bag (4) to be housed between the tines, and is deformable into a plurality of annular closure configurations (C), in which the tines are curved so as to define, together with the base portion, a circumscribed internal space (O) having a size which depends on the curvature of the tines, the clip being characterized in that the tines have such shapes that in each annular closure configuration (C), a curved tine engages the other, whereby maintaining the size of the circumscribed internal space (O).

IPC 8 full level  
**B65D 33/16** (2006.01)

CPC (source: EP)  
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Citation (search report)  
• [A] DE 20117733 U1 20030320 - VERMEE FRANS GMBH [DE]  
• [A] DE 19527876 A1 19970130 - POLY CLIP SYSTEM GMBH & CO KG [DE]  
• [A] US 4878702 A 19891107 - MADSEN ERIK [DK], et al  
• [A] US 2007289252 A1 20071220 - PINTO ROBERT [US], et al  
• [A] GB 2153895 A 19850829 - GRIEVE ANDREW LINDSAY  
• [A] GB 2201651 A 19880907 - BOWTHORPE HELLERMANN LTD

Cited by  
JP2020528033A

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