

Title (en)  
Closure for ball chains

Title (de)  
Verbindungsschloss für Perlketten

Title (fr)  
Fermoir pour chaînes à billes

Publication  
**EP 0761118 B1 20010530 (DE)**

Application  
**EP 96113716 A 19960828**

Priority  
DE 29514535 U 19950909

Abstract (en)  
[origin: US5634244A] The invention relates to a connecting clasp for beaded chains, which include a cord and bead bodies, wherein two sleeves, a socket sleeve and a plug sleeve, have an at least geometrical longitudinal axis, and can be plugged one into the other in the direction of the longitudinal axis, wherein the sleeves respectively have a sleeve shell with a sleeve head integrally connected to it, and at least one respective bead body can be received in the sleeves, wherein the internal diameter of the sleeves is greater than the external diameter of the bead bodies, and the sleeve shell of the socket sleeve has a shell internal surface and the sleeve shell of the plug sleeve has a shell external surface, respectively with releasably interengaging profiles. A bore is passed through the sleeve head along the longitudinal axis, to receive the cord, and a slot is formed on one side through the sleeve shell to the bore, for the introduction of the cord into the bore. The sleeves can be released from each other by a predetermined opening force.

IPC 1-7  
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IPC 8 full level  
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CPC (source: EP US)  
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Cited by  
DE102013108210A1; CN102844517A; WO2016043582A2; US9151109B2; WO2016043582A3; WO2007112530A1; DE202013011951U1; EP2832252A2

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