

Title (en)
JEWELLERY PARTS PLUG FASTENER

Publication
EP 0381952 B1 19930512 (DE)

Application
EP 90100827 A 19900116

Priority
DE 3903342 A 19890204

Abstract (en)
[origin: US4958420A] A plug-type clasp for pieces of jewelry, in particular for necklaces, composed of a housing in which a sleeve is movable under the force of a spring. The sleeve has a receiving opening into which a connecting element can be inserted through a front-end opening of the housing and locked there. Both the front-end opening of the housing and the receiving opening of the sleeve are eccentrically offset from each other, so that the connecting element can only be inserted into the housing, and locked there, only after the sleeve has been pulled back against the force of the spring. Removal of the connecting part can take place in the correspondingly reversed order. Activation of the sleeve for unlocking the plug-type clasp takes place by means of an operating button, laterally guided in a longitudinal hole of the housing, so that the actual connecting areas of the plug-type clasp for pieces of jewelry, in particular necklaces, remain free of pulling stresses during the operation of the plug-type clasp. With the exception of the spring and sleeve, no other movable parts are required.

IPC 1-7
A44C 11/02

IPC 8 full level
A44C 25/00 (2006.01); **A44C 5/20** (2006.01); **A44C 11/02** (2006.01)

CPC (source: EP US)
A44C 5/2028 (2013.01 - EP US); **Y10T 24/45534** (2015.01 - EP US); **Y10T 24/45728** (2015.01 - EP US); **Y10T 24/4599** (2015.01 - EP US)

Cited by
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DOCDB simple family (publication)
EP 0381952 A1 19900816; EP 0381952 B1 19930512; AT E89137 T1 19930515; CA 2007969 A1 19900804; CA 2007969 C 19980331; DE 3903342 A1 19900809; DE 59001383 D1 19930617; ES 2043121 T3 19931216; HK 57694 A 19940617; JP 2700582 B2 19980121; JP H0315404 A 19910123; US 4958420 A 19900925

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