

Title (en)

SMALL STRUCTURE FOR REPLACING JEWELLERY NOT REQUIRING EXTERNAL TOOLS FOR OPENING AND CLOSING

Title (de)

STRUKTUR ZUM ERSETZEN VON KLEINEN SCHMUCK- UND/ODER JUWELIERWAREN, FÜR DIE KEINE EXTERNEN WERKZEUGE ZUM ÖFFNEN UND SCHLIESSEN ERFORDERLICH SIND

Title (fr)

STRUCTURE DE REMPLACEMENT DE BIJOUTERIE ET/OU DE JOAILLERIE DE PETITES DIMENSIONS NE REQUIÉRANT PAS D OUTILS EXTÉRIEUR POUR SON OUVERTURE ET FERMETURE

Publication

EP 4085788 A1 20221109 (FR)

Application

EP 22170203 A 20220427

Priority

- CH 5142021 A 20210507
- FR 2104840 A 20210507

Abstract (en)

[origin: CN115299679A] The present invention relates to a small jewelry and/or jewelry replacement structure that does not require an external tool to open and close. A jewelry and/or jewelry item assembly includes two articles removably attached to each other by attachment means. The assembly is characterized in that the attachment means comprise: a first attachment element (13) having a longitudinal axis (21), comprising a locking bolt (23); a second attachment element (15) comprising a locking strike (55), said first and second attachment elements being formed to prevent relative translation of said first and second attachment elements along said longitudinal axis and to allow relative translation of said first and second attachment elements along a transverse axis (29), the bolt is movable between a locked position that prevents relative translation of the first and second attachment elements along the lateral axis and an unlocked position that allows relative translation of the first and second attachment elements along the lateral axis.

Abstract (fr)

L'invention concerne un ensemble de bijouterie/joaillerie comprenant deux articles fixés entre eux de façon amovible par un dispositif de fixation. Cet ensemble est remarquable en ce que le dispositif de fixation comporte :- un premier élément de fixation (13) présentant un axe longitudinal (21), comportant un pêne de verrouillage (23), - un deuxième élément de fixation (15), comportant une gâche de verrouillage (55), lesdits premier et deuxième éléments de fixation étant conformés pour empêcher leur translation relative le long dudit axe longitudinal et pour autoriser leur translation relative le long d'un axe transversal (29), ledit pêne étant mobile entre une position de verrouillage bloquant la translation relative desdits premier et deuxième éléments de fixation le long dudit axe transversal et une position de déverrouillage autorisant la translation relative desdits premier et deuxième éléments de fixation le long dudit axe transversal.

IPC 8 full level

A44C 25/00 (2006.01); **A44C 7/00** (2006.01); **A44C 9/00** (2006.01)

CPC (source: CN EP KR US)

A44C 5/02 (2013.01 - CN); **A44C 7/00** (2013.01 - CN); **A44C 7/001** (2013.01 - EP); **A44C 7/002** (2013.01 - KR); **A44C 9/00** (2013.01 - CN); **A44C 9/0061** (2013.01 - EP); **A44C 9/0084** (2013.01 - KR); **A44C 11/00** (2013.01 - CN); **A44C 13/00** (2013.01 - US); **A44C 15/0055** (2013.01 - KR); **A44C 17/0233** (2013.01 - KR); **A44C 25/001** (2013.01 - EP KR); **A44C 25/007** (2013.01 - EP)

Citation (search report)

- [A] US 2015320154 A1 20151112 - NEVATIA SHISHIR B [IN]
- [A] FR 3000365 A1 20140704 - CAPSPRAY SYSTEM [FR]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4085788 A1 20221109; AU 202202822 A1 20221124; CA 3156562 A1 20221107; CN 115299679 A 20221108; JP 2022173113 A 20221117; KR 20220152154 A 20221115; US 2022354226 A1 20221110

DOCDB simple family (application)

EP 22170203 A 20220427; AU 202202822 A 20220428; CA 3156562 A 20220427; CN 202210495034 A 20220507; JP 2022074924 A 20220428; KR 20220054960 A 20220503; US 202217737653 A 20220505