

Title (en)  
Device for attaching a watchstrap to a watch middle

Title (de)  
Befestigungsvorrichtung eines Armbands an einem Armbanduhrgehäuse

Title (fr)  
Dispositif d'attache d'un bracelet a une carrure de montre

Publication  
**EP 2636328 A1 20130911 (FR)**

Application  
**EP 12158506 A 20120307**

Priority  
EP 12158506 A 20120307

Abstract (en)  
The device (2) has a fastener (54) intended to be interdependent at middle (4). A connection element (56) presents a mechanical connection with the fastener, and is intended to be integral from an end of a strap. The connection is arranged such that the connection element presents a rotational movement in reference to the middle along an orthogonal rotation axis to a longitudinal direction of the strap and is located remotely from the connection. The connection is carried out by co-operation of a male element arranged to move in a female element.

Abstract (fr)  
L'invention concerne un dispositif d'attache (2) d'un bracelet à une carrure (4) de montre, comprenant une attache (54) destinée à être solidaire de la carrure (4), et au moins un organe de liaison (56) présentant une connexion mécanique (62, 82, 84) avec l'attache (54) et destiné à être solidaire d'une extrémité du bracelet. L'invention est caractérisée par le fait que la connexion mécanique (62, 82, 84) est agencée de telle manière que l'organe de liaison (56) est susceptible de présenter un mouvement de rotation en référence à la carrure (4), suivant un axe de rotation orthogonal à la direction longitudinale du bracelet et situé à distance de la connexion mécanique (62, 82, 84).

IPC 8 full level  
**A44C 5/14** (2006.01); **G04B 37/14** (2006.01)

CPC (source: EP)  
**A44C 5/14** (2013.01); **G04B 37/1486** (2013.01)

Citation (applicant)  
US 5577007 A 19961119 - HOULIHAN JOHN T [US]

Citation (search report)  
• [X] DE 102009004623 A1 20100715 - AUDI AG [DE]  
• [X] EP 0109997 A1 19840613 - NOVAVIT SA [CH]

Cited by  
CN109074028A; USD937686S; WO2017195054A1; USD948358S; USD949847S; USD832252S; USD917467S; USD859201S; USD938849S; USD938850S; USD830880S; USD885958S; USD934715S; USD850945S; USD879628S; USD1004460S; USD837088S; USD863097S; USD1007507S; USD1025794S; USD883977S; USD1027940S; USD1028758S; USD830887S; USD833909S; USD834446S; USD842855S; USD853881S; US11166529B2; USD947053S; USD837089S; USD842740S; USD843875S; USD875587S; USD922894S; USD934101S; USD838619S; USD865536S; USD883976S; USD885959S; USD923622S; USD1005870S; USD1019449S; USD854432S; USD869322S; USD875576S; USD912563S; USD947692S; USD1005871S; USD1007506S; USD837674S; USD843880S; USD863095S; USD952499S; USD952497S; USD952498S; USD1013550S; USD852666S; USD857546S; USD870588S; USD880338S; USD904922S; USD929253S; USD987472S; USD1007505S; USD836102S; USD837082S; USD842338S; USD854961S; USD863096S; USD883837S; USD923621S; USD981264S; USD1026675S; USD1028757S; USD830881S; USD830886S; USD830882S; USD830885S; USD830884S; USD830883S; USD834445S; USD837087S; USD857545S; USD857544S; USD863094S; USD869323S; USD916621S; USD937701S; USD960745S; USD1030527S

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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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