

Title (en)

PROCESS FOR MANUFACTURING AN AUTOMATIC CLASP FOR WRISTWATCH STRAP

Title (de)

VERFAHREN ZUR HERSTELLUNG EINEM AUTOMATISCHEN VERSCHLUSS FÜR EIN UHRARMBAND

Title (fr)

PROCEDE DE FABRICATION D'UN FERMOIR AUTOMATIQUE POUR BRACELET-MONTRE

Publication

**EP 1531696 B1 20100303 (FR)**

Application

**EP 03750804 A 20030711**

Priority

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Abstract (en)

[origin: US2007028586A1] A clasp and a production method thereof. The inventive clasp includes at least one main element ( 1 ) and at least one element ( 3 ) which pivots in relation to the main element. The clasp is characterised in that each of the aforementioned elements ( 1, 3 ) includes two longitudinal arms which are rolled up to form a hinge ( 7, 15 ). Moreover, at least one of the ends of one of the elements ( 1, 3 ) includes a flexion spring ( 11 ) which can rest against the other element ( 3, 1 ) for the elastic support thereof and each arm ( 5, 13 ) of the main element ( 1 ) and the pivoting element ( 3 ) is provided with at least one longitudinal stiffening rib ( 20, 22 ).

IPC 8 full level

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CPC (source: EP US)

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