

Title (en)
Mechanical wristwatch having wristband

Title (de)
Mechanische Armbanduhr mit Armband

Title (fr)
Montre-bracelet mécanique comportant un bracelet

Publication
EP 3040792 A1 20160706 (EN)

Application
EP 15150110 A 20150105

Priority
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Abstract (en)
The present invention relates to a mechanical wristwatch (100) comprising a housing (1) and a wristband (5), wherein the wristband is connected to the housing (1) for wearing the mechanical wristwatch (100) on a wrist of a user, wherein the housing (1) comprising a mechanical watch movement, characterised in that at least one of an input/output module (19, 23, 24) and a data processor (50) are internally located within the wristband (5) such that the wristband (5) is able to: receiving data through the at least one input/output module (19, 23, 24), processing data by the at least one data processor (50), and transmitting processed data through the at least one input/output module (19, 23, 24), wherein the wristband (5) is functionally independent from the housing (1).

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CPC (source: EP)
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Citation (search report)

- [I] EP 2789254 A1 20141015 - MONTRES JAQUET DROZ SA [CH]
- [E] WO 2015107523 A1 20150723 - REUVENI ERAN [IL]
- [A] FR 2692706 A1 19931224 - GUILLEMAN LIONEL [FR], et al

Cited by
JP2018151229A; CN109090776A; EP3923089A1

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