

Title (en)

Screwed crown for a timepiece

Title (de)

Geschraubte Krone für einer Uhr

Title (fr)

Couronne vissée pour pièce d'horlogerie

Publication

**EP 1701225 A1 20060913 (FR)**

Application

**EP 05005122 A 20050309**

Priority

EP 05005122 A 20050309

Abstract (en)

The crown has a head (8) with a tubular central part surrounded by a lateral skirt (12), and a case with an end surface carrying a design. The head has a truncated surface portion that co-operates with a truncated surface portion of a wall of the case. An elastic annular insert enables integration of the case on the head by wedging the portions and the disintegration of the case to allow the case to turn freely with respect to the head.

IPC 8 full level

**G04B 3/04** (2006.01); **G04B 37/10** (2006.01)

CPC (source: EP)

**G04B 3/043** (2013.01); **G04B 37/103** (2013.01)

Citation (applicant)

EP 1124167 A1 20010816 - BONINCHI SA [CH]

Citation (search report)

- [A] US 2004130971 A1 20040708 - ECOFFET ROGER [FR], et al
- [DA] EP 1124167 A1 20010816 - BONINCHI SA [CH]
- [A] CH 291565 A 19530630 - AUCHERE JEAN EDOUARD VICTOR [FR]

Cited by

WO2012168243A1; WO2014067743A1; CH714548A1; EP2375295A3; ITMI20121860A1; JP2014519041A; KR101536879B1; EP2746870A1; CN103869682A; CN102971679A; CN104769511A; JP2015531875A; CN109426133A; JP2019045483A; EP3805869A1; EP3495896A1; US8614881B2; JP2019045490A; JP2021060391A; US9110444B2; TWI612402B; US9229431B2; EP2385432A2; WO2011137544A2; US8882342B2; US9317014B2; EP3279745A1

Designated contracting state (EPC)

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**EP 1701225 A1 20060913; EP 1701225 B1 20120222**; AT E546763 T1 20120315

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**EP 05005122 A 20050309**; AT 05005122 T 20050309