

Title (en)  
Crown protecting device for a watch

Title (de)  
Vorrichtung zum Kroneschütz für eine Uhr

Title (fr)  
Dispositif protège-couronne pour montre-bracelet

Publication  
**EP 1564607 A1 20050817 (FR)**

Application  
**EP 04002939 A 20040210**

Priority  
EP 04002939 A 20040210

Abstract (en)  
The device has a cover (7) permitting to cover or mask a crown (5) of a wrist-watch (1), by relative rotation of the crown. The cover is formed by an extension of a ring (21) that is mounted with greasy friction in an annular groove provided at the base of a middle. The ring is maintained in place by a washer comprising 4 mounting lugs extending under horns (17, 17a) of the middle for fixing the washer.

Abstract (fr)  
Le dispositif comprend un cache (7) permettant de masquer ou de découvrir une couronne (5), par une rotation relative de la couronne (5) et d'un élément de l'habillage. Dans un mode de réalisation préféré, le cache (7) est solidaire d'un anneau (21, 22) monté à frottement gras dans une gorge annulaire à la base de la carrure (9) en étant maintenu en place par une rondelle (26) pourvue de pattes (16) permettant de la visser dans les cornes (17, 17a) de la carrure (9). <IMAGE> <IMAGE>

IPC 1-7  
**G04B 3/04**

IPC 8 full level  
**G04B 3/04** (2006.01)

CPC (source: EP US)  
**G04B 3/043** (2013.01 - EP US); **G04B 3/045** (2013.01 - EP US)

Citation (search report)

- [XA] CH 311072 D
- [XA] CH 262846 A 19490731 - SCHILD SA A [CH]
- [XA] FR 2788608 A1 20000721 - MONDAINE WATCH LTD [CH]

Cited by  
CN104570716A; CN104698811A; WO2007076966A1; US11625006B2; EP3709103A1; CN111694257A; EP3671360A1; FR3090912A1

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DOCDB simple family (publication)  
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