

Title (en)  
Watch hand and its process of manufacture

Title (de)  
Uhrenzeiger und seines Herstellungsverfahren

Title (fr)  
Aiguille de montre et son procédé de fabrication

Publication  
**EP 1659460 A1 20060524 (FR)**

Application  
**EP 04405711 A 20041117**

Priority  
EP 04405711 A 20041117

Abstract (en)  
The hand has an hour wheel (12) with slots (14) which are open on an end opposite to the hand and extend on a part of its length so that the wheel elastically deforms for being fixed around a motor stem. The wheel has an inner channel with a portion (16a) having a diameter less than that of a portion (16b) situated at a side of the hand, where the diameter difference is between 0.01 and 0.04 millimeter. An independent claim is also included for a method for manufacturing a slot of an hour wheel of a watch hand.

IPC 8 full level  
**G04B 19/04** (2006.01); **G04D 3/00** (2006.01)

CPC (source: EP)  
**G04B 19/042** (2013.01); **G04B 19/044** (2013.01); **G04D 3/0046** (2013.01); **G04D 3/0069** (2013.01)

Citation (search report)

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- [YA] US 3855787 A 19741224 - ASSMUS F
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Designated contracting state (EPC)  
CH FR GB LI

DOCDB simple family (publication)  
**EP 1659460 A1 20060524; EP 1659460 B1 20090107; EP 1659460 B8 20090429**; HK 1091276 A1 20070112

DOCDB simple family (application)  
**EP 04405711 A 20041117**; HK 06111687 A 20061024