

Title (en)  
TIMEPIECE COMPRISING TWO TURBILLONS

Title (de)  
UHR MIT ZWEI TOURBILLON UHRWERKEN

Title (fr)  
PIECE D'HORLOGERIE COMPORTANT DEUX TURBILLONS

Publication  
**EP 1706796 B1 20070613 (FR)**

Application  
**EP 04761967 A 20041018**

Priority  
• CH 2004000627 W 20041018  
• CH 18652003 A 20031031

Abstract (en)  
[origin: WO2005043257A1] A movement for a watchmaking piece comprising a frame (10, 11) defining a reference plane and, mounted thereon, a mechanical energy source, a clockwork watch movement driven by said energy source and adapted in such a way as to be able to bear means for displaying the time, and a time base comprising two balance wheels and two escapements, and a differential gear (31) ensuring a kinematic link between the clockwork watch movement and the escapements. According to the invention, the time base comprises two tourbillons (20,25) each of which is provided with a cage (19,26) bearing an escapement and a balance wheel, said cages being rotationally driven at least intermediately by said differential gear (31).

IPC 8 full level  
**G04B 17/06** (2006.01); **G04B 17/28** (2006.01)

CPC (source: EP)  
**G04B 17/285** (2013.01)

Cited by  
WO2013104634A1; WO2017084972A1; EP3399374A1; WO2018202746A1

Designated contracting state (EPC)  
CH DE FR GB LI

DOCDB simple family (publication)  
**WO 2005043257 A1 20050512**; CH 694833 A5 20050729; DE 602004007045 D1 20070726; DE 602004007045 T2 20080214;  
EP 1706796 A1 20061004; EP 1706796 B1 20070613

DOCDB simple family (application)  
**CH 2004000627 W 20041018**; CH 18652003 A 20031031; DE 602004007045 T 20041018; EP 04761967 A 20041018