

Title (en)  
INTERMITTENT DRIVING DEVICE FOR A TIME PIECE

Publication  
**EP 0218926 B1 19881117 (FR)**

Application  
**EP 86112624 A 19860912**

Priority  
CH 419885 A 19850927

Abstract (en)  
[origin: US4676659A] A time indicator for a timepiece is driven by an arrangement comprising a driving train and a transmission assembly. The driving train includes a finger adapted to drive a pinion of small diameter and a circular flange adapted to block a pinion of large diameter. The small and large diameter pinions are coaxial, fixed to one another and compose the transmission assembly. In this manner the time interval in passing from one indication to another is diminished while avoiding the butting phenomenon of teeth resting on the circular flange.

IPC 1-7  
**G04B 13/00**; **G04B 19/247**

IPC 8 full level  
**G04B 19/253** (2006.01); **G04B 13/00** (2006.01); **G04B 19/247** (2006.01)

CPC (source: EP US)  
**G04B 13/003** (2013.01 - EP US); **G04B 19/247** (2013.01 - EP US)

Cited by  
EP1953611A1; US7133328B2; US7645068B2; US7289392B2; WO2006134156A3

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
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**EP 86112624 A 19860912**; CH 419885 A 19850927; DE 3661229 T 19860912; HK 121593 A 19931104; JP 22223986 A 19860922; US 91194886 A 19860926