

Title (en)  
PULSE METER WATCH

Publication  
**EP 0321413 B1 19910626 (FR)**

Application  
**EP 88810864 A 19881214**

Priority  
FR 8717687 A 19871214

Abstract (en)  
[origin: EP0321413A1] This watch comprises a sector (6) with two fixed index marks (8, 9). This sector is on the periphery of the dial and occupies an angular space of 90 DEG . The dial has a peripheral zone (10) in another colour, and the rest (5) of the dial has yet another colour. A transparent movable disc is mounted on the seconds spindle. Two series of movable index marks (3, 4) are placed on this disc. The index marks of one series alternate with those of the second series. Each series comprises four index marks. The index marks of one series are closer to the centre than those of the other series. The index marks which are furthest from the centre pass over the peripheral zone (10) upon rotation of the disc. This zone has the same colour as this series of index marks. The movable index marks of the series closest to the centre pass over the rest (5) of the dial, and have the same colour as the dial. Two different movable index marks can only appear entirely in the sector (6). The movable index marks disappear from view when they leave this sector, since they have the same colour as the background. The watch enables nurses to measure the pulse for 15 seconds without error, without having to engage a counter and waiting a maximum of two and a half seconds before commencing counting.  
<IMAGE>

IPC 1-7  
**G04B 19/04**; **G04B 19/28**; **G04F 1/00**

IPC 8 full level  
**G04B 19/04** (2006.01); **G04B 19/10** (2006.01); **G04B 19/28** (2006.01); **G04B 19/32** (2006.01); **G04F 1/00** (2006.01)

CPC (source: EP)  
**G04B 19/04** (2013.01); **G04B 19/10** (2013.01); **G04B 19/28** (2013.01); **G04B 19/32** (2013.01); **G04F 1/00** (2013.01)

Cited by  
FR2921164A1

Designated contracting state (EPC)  
CH DE GB IT LI

DOCDB simple family (publication)  
**EP 0321413 A1 19890621**; **EP 0321413 B1 19910626**; DE 321413 T1 19891228; DE 3863422 D1 19910801; FR 2624626 A1 19890616; FR 2624626 B1 19940325

DOCDB simple family (application)  
**EP 88810864 A 19881214**; DE 3863422 T 19881214; DE 88810864 T 19881214; FR 8717687 A 19871214