

Title (en)  
Analog display device

Title (de)  
Analoge Anzeigevorrichtung

Title (fr)  
Dispositif d'affichage analogique

Publication  
**EP 1491971 A2 20041229 (FR)**

Application  
**EP 04013817 A 20040611**

Priority  
CH 10932003 A 20030623

Abstract (en)  
The device has a pointer (4) for indicating a value to be displayed and mounted on an axis of rotation. Grooves (7, 8) are arranged to control the pointer such that a free end of the pointer follows a chosen path according to a rotation of the end around the axis. The path of the pointer on a dial is defined by speed of rotation of an arm (10) with respect to an arm (9) and by the groove (7).

IPC 1-7  
**G04B 19/04**; **G04B 45/00**

IPC 8 full level  
**G01D 13/22** (2006.01); **G04B 1/00** (2006.01); **G04B 19/04** (2006.01); **G04B 45/00** (2006.01)

CPC (source: EP)  
**G04B 19/048** (2013.01); **G04B 45/00** (2013.01)

Cited by  
CH706094A1; EP3208665A1; US10222749B2; WO2017118942A1; WO2012061947A3

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1491971 A2 20041229**; CH 697635 B1 20081231; CN 1573621 A 20050202; JP 2005017295 A 20050120; RU 2004118828 A 20051210; SG 129297 A1 20070226

DOCDB simple family (application)  
**EP 04013817 A 20040611**; CH 10932003 A 20030623; CN 200410048745 A 20040615; JP 2004184004 A 20040622; RU 2004118828 A 20040622; SG 200403865 A 20040618