

Title (en)  
TIMEPIECE COMPONENT WITH ARBOURED PORTION MADE OF NON-MAGNETIC ALLOY

Title (de)  
UHRWERKSKOMPONENTE MIT WELLENTIL AUS NICHTMAGNETISCHER LEGIERUNG

Title (fr)  
COMPOSANT D'HORLOGERIE AVEC PARTIE ARBRÉE EN ALLIAGE AMAGNÉTIQUE

Publication  
**EP 3594756 B1 20210512 (FR)**

Application  
**EP 18182663 A 20180710**

Priority  
EP 18182663 A 20180710

Abstract (en)  
[origin: JP2020008573A] To provide an alternative to conventional timepiece wheel sets having steel arbors, which can be used in an environment in which magnetic type mechanisms must be distributed.SOLUTION: A timepiece component (1) is provided, including a shaft-like portion (2) having at least one pivot (3) about a pivot axis (D), the shaft-like portion (2) being made of a non-magnetic alloy containing at least silver and palladium and having a Vickers hardness greater than 450 HV.SELECTED DRAWING: Figure 1

IPC 8 full level  
**G04B 13/02** (2006.01); **G04B 43/00** (2006.01); **G04D 3/00** (2006.01); **G04D 3/02** (2006.01)

CPC (source: CH CN EP US)  
**C22C 5/04** (2013.01 - CH US); **C22C 5/06** (2013.01 - CH EP US); **G04B 13/008** (2013.01 - EP); **G04B 13/02** (2013.01 - CH CN EP); **G04B 17/06** (2013.01 - US); **G04B 17/063** (2013.01 - CH); **G04B 17/32** (2013.01 - US); **G04B 19/205** (2013.01 - EP); **G04B 19/207** (2013.01 - EP); **G04B 19/21** (2013.01 - CH EP); **G04B 19/24386** (2013.01 - EP); **G04B 19/24393** (2013.01 - EP); **G04B 19/257** (2013.01 - US); **G04B 19/2575** (2013.01 - CH); **G04B 19/268** (2013.01 - EP); **G04B 27/00** (2013.01 - CH); **G04B 27/002** (2013.01 - US); **G04B 43/007** (2013.01 - EP US); **G04D 3/0084** (2013.01 - EP); **G04D 3/0254** (2013.01 - EP)

Cited by  
EP4033307A1

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DOCDB simple family (publication)  
**EP 3594756 A1 20200115**; **EP 3594756 B1 20210512**; CH 715163 A2 20200115; CN 110703578 A 20200117; CN 110703578 B 20220225; JP 2020008573 A 20200116; JP 6837098 B2 20210303; US 11561513 B2 20230124; US 2020019122 A1 20200116

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