

Title (en)
Mechanical golf counter

Title (de)
Mechanischer Golf Zähler

Title (fr)
Compteur de golf mécanique

Publication
EP 1099459 B1 20041215 (FR)

Application
EP 99121783 A 19991103

Priority
EP 99121783 A 19991103

Abstract (en)
[origin: EP1099459A1] The mechanical golf counter for a watch has a first catch (30) Actuated by a pusher (P1) with a nose (33) at one end co-operating with a star wheel (17) carrying the counter for the number of swings per hole. The star wheel is controlled by a jumper (21) and a coil spring (20). A second catch (24) has a return spring (27) and is connected to a second pusher (P2). The second pusher co-operates with a second star wheel (13) carrying a second counter (6,7). The second arm of the pusher co-operates with a jumper to release the first star wheel.

IPC 1-7
A63B 71/06; **G06M 1/00**

IPC 8 full level
A63B 71/06 (2006.01); **G06M 1/00** (2006.01); **G06M 1/04** (2006.01)

CPC (source: EP US)
A63B 71/0672 (2013.01 - EP US); **G04B 47/06** (2013.01 - EP US); **G06M 1/00** (2013.01 - EP US); **G06M 1/045** (2013.01 - EP US); **G06M 1/146** (2013.01 - EP US); **G06M 1/38** (2013.01 - EP US); **A63B 2102/32** (2015.10 - EP US)

Cited by
EP1806682A3; EP1724715A1; EP1873696A1; KR101323494B1; US7539084B2; WO2006122439A1; EP1806682A2; US7457201B2; JP2008012308A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1099459 A1 20010516; **EP 1099459 B1 20041215**; AT E284739 T1 20050115; DE 69922659 D1 20050120; DE 69922659 T2 20051222; DK 1099459 T3 20050425; ES 2235420 T3 20050701; HK 1033285 A1 20010824; JP 2001161882 A 20010619; PT 1099459 E 20050429; US 6543681 B1 20030408

DOCDB simple family (application)
EP 99121783 A 19991103; AT 99121783 T 19991103; DE 69922659 T 19991103; DK 99121783 T 19991103; ES 99121783 T 19991103; HK 01103796 A 20010601; JP 2000337571 A 20001106; PT 99121783 T 19991103; US 70267500 A 20001101