

Title (en)

Time totaling meter for internal combustion engines

Title (de)

Zeitzähler für Brennkraftmaschinen

Title (fr)

Compteur de temps pour des moteurs à combustion interne

Publication

EP 0932122 B1 20050209 (EN)

Application

EP 98204427 A 19951018

Priority

- EP 95307391 A 19951018
- JP 27837294 A 19941018
- JP 8338595 A 19950315

Abstract (en)

[origin: EP0932122A2] A time totaling meter 1A is provided comprising an antenna lead 78 to have induced therein an electromagnetic wave from a high tension cable 80 of an ignition circuit, an induction coil 72 provided near the end of said antenna lead 78, a waveform shaping means 5 to shape the output waveform from said induction coil 72, count memory means 7 to count and store output pulses shaped by said waveform shaping means 5, display means 8 to display the count output by said count memory means 7, and a case 71 to house said induction coil 72, waveform shaping means 5, count memory means 7 and display means 8, wherein a notch 76 having a predetermined thickness is formed on at least one corner of said case 71 and multiple holes 77 are formed in said notch 76 so as to penetrate said notch 76 and to be inserted through with the end of said antenna lead 78. <IMAGE>

IPC 1-7

G07C 5/04; **G04F 8/08**

IPC 8 full level

G04F 8/08 (2006.01); **G07C 5/04** (2006.01)

CPC (source: EP)

G07C 5/04 (2013.01)

Citation (examination)

CH 672960 A5 19900115 - ALTORFER & CO

Cited by

WO0073999A1; WO0074000A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0932122 A2 19990728; **EP 0932122 A3 20010502**; **EP 0932122 B1 20050209**; DE 69525012 D1 20020221; DE 69525012 T2 20021002; DE 69534010 D1 20050317; DE 69534010 T2 20060112

DOCDB simple family (application)

EP 98204427 A 19951018; DE 69525012 T 19951018; DE 69534010 T 19951018