

Title (en)
Day-mileage recorder.

Title (de)
Tageskilometerzähler.

Title (fr)
Totalisateur kilométrique journalier.

Publication
EP 0013219 A1 19800709 (FR)

Application
EP 79401026 A 19791217

Priority
FR 7835750 A 19781220

Abstract (en)
[origin: ES487544A1] A daily mileage recording unit, of the type comprising a plurality of drums mounted side by side on the same shaft and supported in rotation by a frame, a swinging member mounted to pivot with respect to the frame, a series of gears carried by the swinging member, each disposed between two drums to displace one drum by one graduation when the preceding drum has effected a complete revolution, a sliding member guided in translation in the frame and provided with a push button, a mechanism connecting the sliding member to the swinging member to pivot the latter when the push button is displaced, a cam rigidly locked with each drum and an actuator associated with each cam and carried by the swinging member for returning to zero the corresponding drum when the push button is actuated, a square rigidly locked with each gear and ramps carried by the frame which are engaged by respective squares during the pivoting of the gears, the contact surface of the ramp being a circular sector centered on the pivoting axis.

Abstract (fr)
Totalisateur journalier comprenant une pluralité de tambours supportés en rotation par un bâti (4) un basculeur (13) monté pivotant par rapport au bâti, une série de pignons (8) solidaires du basculeur pour l'entraînement des tambours (1) une came (23) solidaire de chaque tambour et un doigt de manoeuvre (22) associé à chaque came et solidaire du basculeur pour provoquer la remise à zéro du tambour correspondant lors du pivotement du basculeur. Il est prévu un carré (24, solidaire de chaque pignon (8) et une rampe (25) solidaire du bâti qui coopère avec le dit carré (24) pendant le pivotement des pignons, la surface de contact de la rampe étant un secteur circulaire centré sur l'axe de pivotement.

IPC 1-7
G06M 1/30

IPC 8 full level
G06M 1/30 (2006.01)

CPC (source: EP US)
G06M 1/303 (2013.01 - EP US)

Citation (search report)

- DE 2514166 A1 19761014 - PFUNDSTEIN WERNER ING GRAD
- FR 2289012 A1 19760521 - BUD HANS [GB]
- [A] US 3053441 A 19620911 - VROOM HAROLD B
- [A] CH 585936 A5 19770315 - SODECO COMPTEURS DE GENEVE

Cited by
EP0430412A3; FR2530012A1; WO8602756A1

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
EP 0013219 A1 19800709; ES 487544 A1 19800616; FR 2445949 A1 19800801; FR 2445949 B1 19811030; US 4314149 A 19820202

DOCDB simple family (application)
EP 79401026 A 19791217; ES 487544 A 19791219; FR 7835750 A 19781220; US 10443279 A 19791217