

Title (en)

Steering device for at least two-wheel vehicles

Title (de)

Lenkvorrichtung für Fahrzeuge mit mindestens zwei Rädern

Title (fr)

Dispositif de commande de direction pour des véhicules à au moins à deux roues

Publication

EP 0914848 A3 20000119 (EN)

Application

EP 98119053 A 19981008

Priority

IT BO970606 A 19971009

Abstract (en)

[origin: EP0914848A2] A steering device (1) interposed between the front wheel (4) and the frame (3) of a vehicle (2) having at least two wheels (4, 5) resting on the ground; the device having a supporting element (7) hinged to the frame (3) so as to oscillate about an axis (A) parallel to the rotation axis (B) of the rear wheel (5); an elastic damping element (8) interposed between the frame (3) and the supporting element (7) to maintain the supporting element (7) in a given position with respect to the frame (3); and a fork (9) fitted to the supporting element (7) so as to rotate about a given rotation axis (C); the front wheel (4) being fitted to the fork (9) so as to rotate about a rotation axis (D) not intersecting the rotation axis (C) of the fork (9); and the device having an elastic reaction element (10) for maintaining the fork (9) in a rest position in which the front wheel (4) is aligned with the rear wheel (5). <IMAGE>

IPC 1-7

A63C 17/00; **A63C 17/06**

IPC 8 full level

A63C 5/035 (2006.01); **A63C 17/01** (2006.01)

CPC (source: EP)

A63C 17/0033 (2013.01); **A63C 17/0046** (2013.01); **A63C 17/01** (2013.01); **A63C 17/016** (2013.01); **A63C 17/045** (2013.01)

Citation (search report)

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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 0914848 A2 19990512; **EP 0914848 A3 20000119**; IT 1295219 B1 19990504; IT BO970606 A0 19971009; IT BO970606 A1 19990409

DOCDB simple family (application)

EP 98119053 A 19981008; IT BO970606 A 19971009