

Title (en)
Pedal unit for vehicles

Title (de)
Fahrpedaleinheit

Title (fr)
Ensemble de pédale pour véhicules

Publication
EP 1357452 B1 20051012 (DE)

Application
EP 03007833 A 20030404

Priority
DE 10218627 A 20020425

Abstract (en)
[origin: EP1357452A1] The unit has a pedal arm (1), a foot plate (2) at one end and an eye (3') at the other partly enclosing a fixed horizontal axle (4). The eye and axle are at least partly arranged in a housing (12) and a lever (5) is pivotably linked to the end of the pedal arm farthest from the foot plate. The lever is applied to the axle at one end and connected to a restoring spring (6) at the other that is joined to the housing at its end remote from the lever.

IPC 1-7
G05G 1/14

IPC 8 full level
G05G 1/00 (2006.01); **G05G 1/38** (2008.04); **G05G 1/487** (2008.04); **G05G 1/50** (2008.04)

CPC (source: EP)
G05G 1/38 (2013.01); **G05G 1/487** (2013.01); **G05G 1/506** (2013.01)

Cited by
EP1943577A4; EP1907244A4; US7793566B2; EP1645769A2

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1357452 A1 20031029; EP 1357452 B1 20051012; DE 10218627 A1 20031106; DE 50301335 D1 20051117

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EP 03007833 A 20030404; DE 10218627 A 20020425; DE 50301335 T 20030404