

Title (en)
Pedal

Title (de)
Pedal

Title (fr)
Pédale

Publication
EP 0924591 A3 20020508 (DE)

Application
EP 98122081 A 19981121

Priority
DE 19755980 A 19971217

Abstract (en)
[origin: EP0924591A2] The foot pedal (2) is pivot (4) mounted and has a pair of cam elements (5,6) that engage the arms of a torsion spring (11). As the pedal is depressed the arms are spread and hysteresis friction between the surfaces eliminate motion fluctuations. When foot pressure is removed the spring forces are applied to the cams to return the unit to the original position.

IPC 1-7
G05G 1/14

IPC 8 full level
B60K 26/02 (2006.01); **G05G 1/30** (2008.04); **G05G 1/44** (2008.04); **G05G 5/03** (2006.01)

CPC (source: EP US)
G05G 1/30 (2013.01 - EP US); **G05G 5/03** (2013.01 - EP US); **Y10T 74/20528** (2015.01 - EP US); **Y10T 74/20534** (2015.01 - EP US); **Y10T 74/20888** (2015.01 - EP US)

Citation (search report)

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- [A] EP 0495641 A1 19920722 - WILLIAMS CONTROLS INC [US]
- [A] DE 8915641 U1 19901213
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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 0924591 A2 19990623; **EP 0924591 A3 20020508**; DE 19755980 A1 19990624; JP H11237927 A 19990831; US 2002005080 A1 20020117; US 6250176 B1 20010626; US 6336377 B1 20020108; US 6446526 B2 20020910

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EP 98122081 A 19981121; DE 19755980 A 19971217; JP 35561698 A 19981215; US 21291098 A 19981216; US 71057700 A 20001109; US 94956901 A 20010907