

Title (en)  
EASILY ASSEMBLED PEDAL UNIT FOR OPERATING MICRO-SWITCHES OR PNEUMATIC VALVES

Publication  
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Application  
**EP 92830246 A 19920522**

Priority  
IT MI910448 U 19910523

Abstract (en)  
[origin: EP0515331A2] The present invention relates to an easily assembled pedal unit for operating microswitches or pneumatic valves, which comprises a bottom element supporting a driving element and having fork-shaped seats, which are opened at the top thereof, for pivotably engaging therein a pedal element which is provided with a leg adapted to cooperate with the driving element, the pedal unit further comprising an outer protecting casing wherein the bottom element can be engaged and held herein by snap engaged means, for providing a stable pivotable connection of the pedal element in the fork-shaped seats. <IMAGE>

IPC 1-7  
**G05G 1/14**

IPC 8 full level  
**G05G 1/30** (2008.04); **H01H 21/26** (2006.01)

CPC (source: EP)  
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Citation (search report)  
• [A] US 3759115 A 19730918 - DIBONAVENTURA A, et al  
• [A] US 4172217 A 19791023 - MILLER GILBERT [US]  
• [A] US 3916722 A 19751104 - GROBE DONALD F

Cited by  
EP1428715A3; DE102013114918A1; US8933353B2; US7296494B2; WO0175918A3; WO2011054466A1

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