



(11) **EP 1 868 058 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:

Corrected version no 1 (W1 A2)

Bibliography INID code(s) 30

(51) Int Cl.:

G05G 1/14 (2006.01)

(48) Corrigendum issued on:

13.02.2008 Bulletin 2008/07

(43) Date of publication:

19.12.2007 Bulletin 2007/51

(21) Application number: **07075694.5**

(22) Date of filing: **18.01.2006**

(84) Designated Contracting States:

**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI
SK TR**

(30) Priority: **18.01.2005 US 644884 P**

02.06.2005 US 686642 P

24.06.2005 US 693845 P

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:

06718454.9 / 1 875 157

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Remarks:

This application was filed on 16.08.2007 as a
divisional application to the application mentioned
under INID code 62.

(54) **Pedal kickdown mechanism and treadle attachment mechanism**

(57) A pedal assembly that includes a snap-on treadle that can easily be attached to a pedal arm but that cannot be removed without either plastic deformation or fracture of a portion of the treadle. Also, a kickdown mechanism that changes the amount of force required to push a treadle on the pedal as the treadle is pushed further and further. In addition, a hysteresis assembly that controls the feedback that the pedal assembly provides to an operator. Further, a sensor that detects the position of the treadle. Also, rotor assembly that is convenient to assemble.

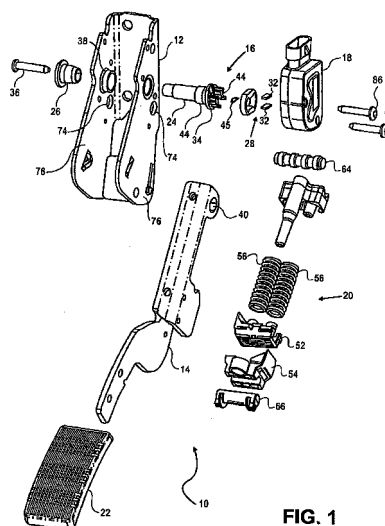


FIG. 1

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