

Title (en)
Boxing trainer

Title (de)
Boxtrainer

Title (fr)
Appareil pour entraînement de boxe

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Application
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Abstract (en)
The present invention relates to an interactive boxing trainer which includes a main body (10), a driving unit (20), a control unit (30) and a pair of boxing gloves (40) with a respective signal transmitter (42). The main body (10) contains a longitudinal slide rail (12), a lateral slide rail (14) and a punched body (16). The punched body (16) is driven by the driving unit (20) and movable on the longitudinal slide rail (12) and the lateral slide rail (14). Moreover, the control unit (30) is in connection with a plurality of signal receivers (32) provided at the upper and lower part of the main body (10) so as to receive signals sent by the signal transmitters (42) on the boxing gloves (40). Therefore, the position, speed and travelling path of the boxing gloves can be detected and processed by the control unit (30) which then commands the driving unit (20) to move the punched body (16) away from the approaching punching glove (40). <IMAGE>

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• [A] WO 9910052 A1 19990304 - BARRETT MICHAEL [GB]

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