

Title (en)
An exercise device.

Title (de)
Übungsgerät.

Title (fr)
Appareil d'exercice.

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Application
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Abstract (en)
An exercise device comprising a user operated air pump in the form of a piston and cylinder arrangement (20, 28) connected to pump air into an air receiver (22). The connection is made via a non-return valve (32) across which is connected a by-pass valve (36). A control unit (30) is connected to a pressure sensor (38) in the air receiver (22) and an operating member on the by-pass valve (36) so that when the pressure in the air receiver (22) reaches or exceeds a predetermined threshold value, as sensed by the pressure sensor (38), the control unit (30) opens the by-pass valve (36) to convert the air pump (20, 28) and air receiver (22) into an air spring.

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Cited by
IT201600087533A1; CN101966382A; EP3199210A4; US5312315A; FR3054138A1; US7416518B2; WO2004009173A3; WO9211066A1; WO2018015628A1

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