

Title (en)  
MUSCLE TRAINING AND MEASURING MACHINE.

Title (de)  
MUSKELÜBUNG- UND -MESSMASCHINE.

Title (fr)  
MACHINE DE MESURE ET D'ENTRAITEMENT DES MUSCLES.

Publication  
**EP 0060302 A4 19830801 (EN)**

Application  
**EP 81901502 A 19810528**

Priority  
JP 7253880 A 19800530

Abstract (en)  
[origin: EP0060302A1] A muscle training and measuring machine employs a servo torque amplifier having a mechanical feedback function therein. The servo torque amplifier has a high ratio of inertia to torque and fast responsiveness. Accordingly, this machine dispenses with a conventional gear train in matching the load applied to a handle and a pedal. Thus, the machine which has a multiple functional performance can be readily manufactured, and the accuracy, the characteristics and the operability of the machine can be improved. The function of the machine can also be improved by providing the direct reading of evaluated values and the automatic recording of these values.

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IPC 8 full level  
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Citation (search report)

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- US 4326707 A 19820427 - STRECKER DENNIS C
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