

Title (en)  
Muscle stretching apparatus

Title (de)  
Gerät für Streckübungen der Muskulatur

Title (fr)  
Appareil d'étirement musculaire

Publication  
**EP 1321171 A3 20031022 (FR)**

Application  
**EP 02293165 A 20021219**

Priority  
FR 0116617 A 20011220

Abstract (en)  
[origin: EP1321171A2] The muscle stretching apparatus (1) comprises a fixed frame (3), supports (9a,9b) for the lower members of the user and a portico structure (7) pivoted on the frame. The supports are pivoted relative to the portico by means of first and second pivots (19a,19b) perpendicular to the portico pivoting direction. The portico is pivoted to the frame around third and fourth pivots (23a,23b) and has a central bar (17a,17b) which carries the first and second pivots.

IPC 1-7  
**A63B 23/04**; **A61H 1/02**

IPC 8 full level  
**A63B 23/04** (2006.01); **A63B 24/00** (2006.01)

CPC (source: EP)  
**A63B 23/0488** (2013.01); **A63B 23/0482** (2013.01); **A63B 2208/0252** (2013.01); **A63B 2220/51** (2013.01)

Citation (search report)  
• [A] US 3661149 A 19720509 - FERRIES CHARLES A  
• [A] FR 2357236 A1 19780203 - FELDKIRCHNER GEORGE [FR]  
• [A] US 5277681 A 19940111 - HOLT LAURENCE E [CA]

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CN114100072A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)  
**EP 1321171 A2 20030625**; **EP 1321171 A3 20031022**; **EP 1321171 B1 20080611**; AT E397961 T1 20080715; DE 60227038 D1 20080724; FR 2833848 A1 20030627; FR 2833848 B3 20040305

DOCDB simple family (application)  
**EP 02293165 A 20021219**; AT 02293165 T 20021219; DE 60227038 T 20021219; FR 0116617 A 20011220