

Title (en)

Method and device for simulating climbing.

Title (de)

Verfahren und Vorrichtung zum Simulieren des Bergsteigens.

Title (fr)

Procédé et dispositif pour simuler l'escalade.

Publication

**EP 0138569 A1 19850424 (EN)**

Application

**EP 84306904 A 19841010**

Priority

- US 54187983 A 19831014
- US 54189783 A 19831014
- US 62804584 A 19840705

Abstract (en)

A device for the partial simulation of climbing includes a frame having a vertically adjustable step and an upstanding handle to permit the user to simulate climbing by stepping up and down the step. Continuous or full simulation of climbing is achieved by a device which has vertically movable steps so that the user may remain at one location while continuously going through the motions of stepping upward.

IPC 1-7

**A63B 23/04**; **A63B 69/00**

IPC 8 full level

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CPC (source: EP)

**A63B 21/023** (2013.01); **A63B 21/169** (2015.10); **A63B 22/0007** (2013.01); **A63B 22/0023** (2013.01); **A63B 22/0056** (2013.01); **A63B 22/0605** (2013.01); **A63B 22/205** (2013.01); **A63B 23/0458** (2013.01); **A63B 21/00069** (2013.01); **A63B 21/0421** (2013.01); **A63B 21/055** (2013.01); **A63B 2022/0035** (2013.01); **A63B 2022/0038** (2013.01); **A63B 2022/0041** (2013.01); **A63B 2022/0053** (2013.01); **A63B 2022/0647** (2013.01); **A63B 2071/027** (2013.01); **A63B 2208/0204** (2013.01); **A63B 2210/50** (2013.01)

Citation (search report)

- US 4340218 A 19820720 - WILKINSON WILLIAM T
- US 2524971 A 19501010 - MCCORMICK GRAY ANNA MARIE
- GB 791081 A 19580226 - HENRY WILLIAM SIMS
- GB 1333291 A 19731010 - STANDARD TELEPHONES CABLES LTD
- DE 523174 C 19310420 - SIEMENS AG
- DE 45140 C
- DE 49111 C
- US 3970302 A 19760720 - MCFEE RICHARD
- GB 2010101 A 19790627 - PATENTEC PATENTS LTD
- GB 1552415 A 19790912 - ALLPORT L H
- EP 0073744 A1 19830309 - FISCHER ERNST

Cited by

EP0418825A1; FR2713096A1; FR2669231A1; CN110624205A; WO9749460A1

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