

Title (en)

SYSTEM AND METHOD FOR VERTICALLY MOVING WEIGHTS

Title (de)

SYSTEM UND VERFAHREN ZUM VERTIKALEN BEWEGEN VON GEWICHTEN

Title (fr)

SYSTÈME ET PROCÉDÉ DE DÉPLACEMENT VERTICAL DE POIDS

Publication

**EP 4180379 A1 20230517 (EN)**

Application

**EP 21383022 A 20211112**

Priority

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Abstract (en)

The present invention relates to a system for vertically displacing masses, comprising a drive assembly, cable loops consisting of a first and a second portion of cable, wherein each portion of cable comprises coupling assemblies, masses attachable to said coupling assemblies and upper and lower assemblies for deflecting cable loops, displaceable between a first position wherein the first portion of cable is substantially centred in a vertical displacement space, and a second position wherein the second portion of cable is substantially centred in said space. The present invention also relates to methods for vertically displacing masses, which are carried out with the system of the invention.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] SU 1016253 A1 19830507 - BOROVLEV VLADIMIR [SU]
- [A] US 2006289240 A1 20061228 - SAKITA MASAMI [US]
- [A] CN 110997543 A 20200410 - INVENTIO AG

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