

Title (en)
EXERCISE MACHINE

Publication
EP 0369564 A3 19910123 (EN)

Application
EP 89300022 A 19890104

Priority
GB 8826788 A 19881116

Abstract (en)
[origin: EP0369564A2] A moving staircase exerciser comprises an endless loop of steps each of which is a rigid unit of riser (28) and tread (26), and each step is pivoted to the next. Each pivot (30) is extended at each end, laterally of the step, to carry rollers (32) which run in tracks (10, 12, 14) at each side. The tracks (10, 12, 14) are U-shaped so that the rollers (32) are conveyed from one straight run (12) carrying the steps in the position for use, to the other straight (10) run carrying the inverted steps on a return movement, and the steps are conveyed between the guides at the other end via a Geneva mechanism (18).

IPC 1-7
A63B 22/04

IPC 8 full level
A63B 22/04 (2006.01); **A63B 21/005** (2006.01)

CPC (source: EP)
A63B 22/04 (2013.01); **A63B 21/0058** (2013.01)

Citation (search report)
[A] US 4726581 A 19880223 - CHANG SHAO-YING [TW]

Cited by
FR2692488A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0369564 A2 19900523; EP 0369564 A3 19910123; GB 2224947 A 19900523; GB 2224947 B 19920603; GB 8826788 D0 19881221

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EP 89300022 A 19890104; GB 8826788 A 19881116