

Title (en)

Exercise apparatus simulating skating motions

Title (de)

Trainingsgerät, welches Eislaufbewegungen simuliert

Title (fr)

Appareil d'exercice simulant le patinage

Publication

EP 1537897 B1 20090923 (EN)

Application

EP 03394112 A 20031201

Priority

EP 03394112 A 20031201

Abstract (en)

[origin: EP1537897A1] A skating motion exercise apparatus comprises a pair of a skater foot supports (10,10') and skating motion directing means including a crank (30) interconnected with the foot supports by a pivotal linkage (42,44), such that as the crank rotates in a circle, one of the foot supports is pulled and the other pushed during a first one-half of the circle rotation, while the reverse occurs during the second one-half of the circle rotation. The crank is rotationally engaged with a flywheel (70) through a mechanical drive train, enabling the flywheel to rotate at a speed greater than that of the crank whereby the foot supports move with a skating motion for exercising a skater. <IMAGE>

IPC 8 full level

A63B 69/00 (2006.01); **A63B 21/22** (2006.01); **A63B 23/035** (2006.01)

CPC (source: EP)

A63B 21/225 (2013.01); **A63B 22/001** (2013.01); **A63B 22/0069** (2013.01); **A63B 69/0022** (2013.01); **A63B 2022/0074** (2013.01)

Cited by

EP2240246A4; EP1925343A1

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