

Title (en)  
Exercise apparatus simulating skating motions

Title (de)  
Trainingsgerät, welches Eislaufbewegungen simuliert

Title (fr)  
Appareil d'exercice simulant le patinage

Publication  
**EP 1537897 A1 20050608 (EN)**

Application  
**EP 03394112 A 20031201**

Priority  
EP 03394112 A 20031201

Abstract (en)  
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 1-7  
**A63B 69/00**

IPC 8 full level  
**A63B 21/22** (2006.01); **A63B 23/035** (2006.01); **A63B 69/00** (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)

Citation (search report)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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