

Title (en)
Rehabilitation mechanism for hand and leg

Title (de)
Rehabilitationsmechanismus für Hand und Bein

Title (fr)
Mécanisme de rééducation des mains et des jambes

Publication
EP 2883579 A1 20150617 (EN)

Application
EP 13197564 A 20131216

Priority
EP 13197564 A 20131216

Abstract (en)
A rehabilitation mechanism includes a base having a seat, a frame is mounted on the base and includes two arms each having a shaft, two handles and two foot supports are pivotal attached to the shaft, and a latch device includes two catches slidably attached to the handles and each catch includes one end for selectively locking the handle to the frame and for preventing the handle from being rotated relative to the frame, and the catches each include another end for selectively locking the handle to the foot support and for allowing the handle and the foot support to be rotated relative to the frame altogether.

IPC 8 full level
A63B 23/035 (2006.01)

CPC (source: EP)
A63B 23/03541 (2013.01); **A63B 23/03575** (2013.01); **A63B 23/03583** (2013.01); **A63B 21/0421** (2013.01); **A63B 21/0428** (2013.01); **A63B 21/0552** (2013.01); **A63B 21/4045** (2015.10); **A63B 21/4047** (2015.10); **A63B 23/0494** (2013.01); **A63B 23/1209** (2013.01); **A63B 2208/0233** (2013.01)

Citation (search report)
• [X] US 5938570 A 19990817 - MARESH JOSEPH D [US]
• [A] US 6036622 A 20000314 - GORDON JOEL D [US]
• [A] US 2007287619 A1 20071213 - TULLER JEFF [US]
• [A] US 2006276313 A1 20061207 - HONG CHOU [TW]
• [A] US 6135930 A 20001024 - KUO KEVIN YEN-FU [CA]
• [A] US 6485395 B1 20021126 - STEARNS KENNETH W [US], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2883579 A1 20150617

DOCDB simple family (application)
EP 13197564 A 20131216