

Title (en)
Gravity scoliosis correction device

Title (de)
Vorrichtung zur Korrektur von Schwerkraft-Skoliose

Title (fr)
Dispositif de correction de la scoliose par gravité

Publication
EP 2842535 A1 20150304 (EN)

Application
EP 14460043 A 20140723

Priority
PL 40482613 A 20130723

Abstract (en)
Gravity correction scoliosis device comprises a rotary table (2), whereby the frame (1) has a shape of a steel frame with a wide support and is connected with the rotary system (3) which comprises an axle (4) fixed securely and transversally to the central part of the table (2) and which has ring grips (5) at both ends. The rotary system (3) allows to obtain and secure the desired position of the patient on the device. In the lower part of the frame (1) a fastening element (6) for attaching patient's lower limbs is fixed. The table (2) is fitted with two longitudinal, parallel rails (7) attached to the longer sides of the table (2) or possibly at least one rail (7) attached to the bottom of the table (2) on which there are releasable and slidable booms (8) fixed to them with replaceable correction pads (9) - elements which affect the patient's body directly up and down as well as closer and further from the side of the patient's body with the possibility of interaction in peroneal, frontal or transverse plane.

IPC 8 full level
A61H 1/02 (2006.01)

CPC (source: EP)
A61H 1/008 (2013.01); **A61H 1/0229** (2013.01); **A61H 1/0292** (2013.01); **A61H 2201/1253** (2013.01); **A61H 2201/1623** (2013.01); **A61H 2201/1642** (2013.01); **A61H 2201/1647** (2013.01); **A61H 2203/0493** (2013.01)

Citation (applicant)
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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)
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