

Title (en)

IMPLEMENTING A STAND-UP SEQUENCE USING A LOWER-EXTREMITY PROSTHESIS OR ORTHOSIS

Title (de)

IMPLEMENTIERUNG EINES AUFSTEHSEQUENZ MIT EINER PROTHESE ODER ORTHESE DER UNTEREN EXTREMITÄTEN

Title (fr)

PROTHÈSE OU ORTHÈSE DES MEMBRES INFÉRIEURS UTILISÉE POUR SE METTRE DEBOUT

Publication

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Application

EP 10763479 A 20100831

Priority

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Abstract (en)

[origin: WO2011026086A1] Knee orthoses or prostheses can be used to automatically when it is appropriate to initiate a stand-up sequence based on the position of the person's knee with respect to the person's ankle while the person is in a seated position. When the knee is moved to position that is forward of the ankle, at least one actuator of the orthosis or prosthesis is actuated to help raise the person from the seated position to a standing position.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2011026086A1

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