

Title (en)
DEVICE FOR HELPING A PERSON TO WALK

Title (de)
VORRICHTUNG ZUR ERLEICHTERTEN FORTBEWEGUNG FÜR EINE PERSON

Title (fr)
DISPOSITIF POUR FACILITER LA MARCHÉ D'UNE PERSONNE

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Application
EP 00954537 A 20000719

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Abstract (en)
[origin: WO0105469A1] The invention concerns a device for helping a person walking by himself, comprising therefor, a spring system removably fixed to each leg of said person. Said spring system enables the person, by compression and deflection of at least one spring, to walk on the ground, jumping step by step. The device is characterised in that the spring is an arc-shaped leaf spring, on the concave side of which is a leverage mechanism rigidly coupled, via two separate fixing elements, to the leaf spring, so as to rotate, and comprises a base plate whereon each foot of the person can be placed, said base plate being linked to a fixing element via at least a rotary pin bearing block and a connecting rod and linked to the other fixing element, either directly, or via a central support rigidly coupled to the base plate.

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IPC 8 full level
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Citation (search report)
See references of WO 0105469A1

Cited by
CN104922852A; CN102688579A

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