

Title (en)

Tiltable wheelchair carrier as well as an assembly comprising a wheelchair carrier of this type

Title (de)

Kippbarer Rollstuhlträger und Anordnung mit derartigem Rollstuhlträger

Title (fr)

Chaise roulante/dispositif roulant inclinable et assemblage comprenant une chaise roulante/un dispositif roulant de ce type

Publication

EP 1985272 B1 20100714 (EN)

Application

EP 07106897 A 20070425

Priority

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Abstract (en)

[origin: EP1985272A1] Tiltable wheelchair carrier which may be used for applications where, in the inoperative state, a level floor is desired, such as in combination with dental equipment. The wheelchair carrier comprises a carrier plate which is substantially level with the floor and is accommodated in a tray-like structure which is fitted in the floor of the respective room. First and second jack means are provided in this tray-like structure and operate between the tray-like structure and the carrier plate. By means of a control unit, a tilting movement is carried out such that, in addition to being tilted, the head end of the wheelchair user is also lifted. Preferably, tilting is carried out in a position which is as close as possible to the centre of gravity of the wheelchair user. If desired, a headrest may be used in order to support the neck of the user. If desired, the support may be embodied such that it can be adjusted (automatically). Locking is effected by means engaging on the wheel which can engage on the tyre as well as inside the wheel.

IPC 8 full level

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CPC (source: EP)

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