

Title (en)
Transportable wheelchair positioning system

Title (de)
Tragbare Einstellvorrichtung für Rollstühle

Title (fr)
Positionneur transportable pour des fauteuils roulants

Publication
EP 1205172 A2 20020515 (EN)

Application
EP 01500269 A 20011114

Priority
ES 200002731 A 20001114

Abstract (en)
This transportable wheelchair positioning system is used for handicapped people to achieve improved mobility since by facilitating elevation and inclination it facilitates any position by combination of the two movements, allowing total adaptability of the handicapped individual to any height and degree of inclination. It includes three structures joined by two articulations with movement controlled by two motors: a base structure that serves as a stabilising and movement element by set of wheels; an elevation structure articulated on the base that provides system height adjustment, an inclining and sustaining structure, providing the inclination of the wheelchair, including adjustable backrest and headrest, both cushioned, and two articulated support arms articulated by swivel joints, one on each side of the backrest, that freely revolve, being adjustable in length in order to adapt to different widths and different heights of wheelchairs. And a lower part that has some barer plates attached for the back wheels of the wheelchair to fit into. <IMAGE>

IPC 1-7
A61G 5/10; **A61G 3/06**

IPC 8 full level
A61G 3/06 (2006.01); **A61G 5/10** (2006.01)

CPC (source: EP ES)
A61G 3/063 (2013.01 - EP); **A61G 5/104** (2013.01 - EP ES); **A61G 5/1054** (2016.11 - EP)

Citation (applicant)

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