

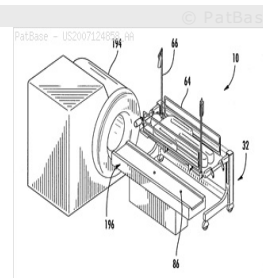
1) Family number: 34534632 (US2007124858A)

PATIENT SINGLE SURFACE SYSTEM

Abstract: Source: US2007124858A This invention is directed towards a patient single surface system, PS3, which is a next generation system solution for patient accommodation, diagnosis, treatment, transfer and transport. PS3 provides a single surface for the patient to remain on from the trauma site through diagnosis, treatment and convalescence. Needs addressed by the PS3 system include improved patient treatment through reduction in time to treatment, reduced or eliminated unnecessary patient movement and injury, as well as improved comfort throughout treatment and convalescence. In addition, the PS3 system solves significant economic considerations.

Probable Assignee: AHLMAN IP LLC

Earliest Publication Date: 20070607



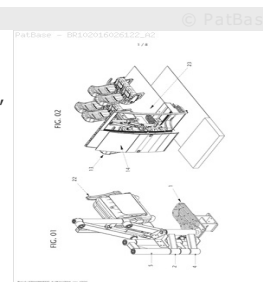
2) Family number: 69897669 (CO20170011347A)

DISPOSITIVO DE TRANSFERENCIA DE PERSONAS CON MOVILIDAD REDUCIDA PARA VEHICULOS

Abstract: Source: CO20170011347A Un dispositivo de transferencia de personas con movilidad reducida para vehiculos, en que el equipo propuesto reune un dispositivo mecanico del tipo paralelogramo (7-8) para elevar y rebajar una silla especifica (11) para tal, desde el nivel de la calle (20) hasta el alto que permite el acceso al vehiculo (13), con un sistema en pivote (4-5-6) que hace la rotacion de la silla para el interior del vehiculo, en que dicho sistema emplea actuadores electricos o neumaticos (9) para mover el mecanismo de paralelogramo (7-8), lo que se hace en forma totalmente automatica, en que el movimiento de giro se hace manualmente y el operador desplaza en rotacion la silla (11) para el interior del vehiculo.

Probable Assignee: ORTOBRAS IND E COMERCIO DE ORTOPEDIA LTDA

Earliest Publication Date: 20180209



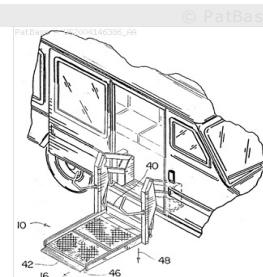
3) Family number: 32171741 (US2004146386A)

WHEELCHAIR ACCESS SYSTEM WITH STACKING PLATFORM

Abstract: Source: US2004146386A A wheelchair access system with a stacking platform for use in conjunction with a vehicle having a floor, which includes a right-side vertical arm and an elongated support with a first and second portion. The first portion of the elongated support is pivotably coupled with the vertical arm. The vertical arm operates for deployment of the platform structure. The left side also has a vertical arm and an elongated support with a first and second portion, the first portion of which is coupled with the vertical arm. There is a fixed platform section attached intermediate to the first portions of the right-side and left-side elongated supports and an actuator that is powerable for moving the right-side and left-side vertical arms between positions that are both outboard and inboard the vehicle. Advantageously, the system includes a moveable platform section that is coupled intermediate to the right-side and left-side elongated supports for movement between the first and second portions of the right-side and left-side elongated supports. A linkage connects to the moveable platform section for movement with the actuator between a stowed orientation with the moveable platform section stowed as being stacked with the fixed platform section at the first portions of the right-side and left-side elongated supports and a deployed orientation when the moveable platform section is moved to the second portions of the right-side and left-side elongated supports.

Probable Assignee: BRAUN CORP

Earliest Publication Date: 20040729



4) Family number: 69897872 (CO20170011351A)

EQUIPO DE TRANSFERENCIA DE PERSONAS CON MOVILIDAD REDUCIDA APLICADO EN VEHICULOS

Abstract: Source: CO20170011351A Un equipo de transferencia de personas con movilidad reducida para vehiculos, en que el equipo es desarrollado para acoplarse a la parte inferior de la silla de un autobus, capaz de moverla para el exterior del vehiculo, asi permitiendo la accesibilidad de personas con movilidad reducida, en que dicho equipo cuenta con un conjunto mecanico del tipo paralelogramo (3-4) que actua en asociacion con el mecanismo de elevacion en X (12) y con el mecanismo de la silla (1), capaz de realizar la transferencia de la silla (1) del interior del vehiculo (A) para la posicion en el exterior del vehiculo (E) junto a la plataforma.

Probable Assignee: ORTOBRAS IND E COMERCIO DE ORTOPEDIA LTDA

Earliest Publication Date: 20180209

