

Title (en)

Bed rail, especially of a medical bed, and method for mounting such a rail

Title (de)

Schutzgitter, insbesondere für Krankenbett, und Montageverfahren eines solchen Schutzgitters

Title (fr)

Barrière de lit, notamment de lit médical, et procédé de montage d'une telle barrière

Publication

EP 2567686 A2 20130313 (FR)

Application

EP 12183617 A 20120907

Priority

FR 1157978 A 20110908

Abstract (en)

The rail (1) has a support arm provided with removable fixing units (15) e.g. clamping jaws (16) for fixing the arm on a longeron (37) of a bed (27). A front panel is connected with the support arm. The support arm has a front section (5) and a rear section. The front panel is connected with the front section, and a rear panel (3) is connected to the rear section. The front panel includes parallel uprights i.e. bent tubes, each being mounted to pivot on the front section. The front panel is deformable between a raised position and a retracted position according to a deformable parallelogram. Independent claims are also included for the following: (1) a method for assembling a bed rail (2) a medical bed.

Abstract (fr)

Barrière (1) de lit (27), notamment de lit médical, comprenant un bras (4) de support muni de moyens (15) de fixation sur un longeron (37) du lit (27), la barrière comprenant en outre un premier panneau (2), dit panneau (2) avant, en liaison avec le bras de support, le bras (4) de support présentant en outre une section (5) avant et une section (6) arrière. La barrière comprend un deuxième panneau (3) dit panneau (3) arrière. Le panneau (2) avant est en liaison avec la section (5) avant du bras (4) et le panneau (3) arrière est en liaison avec la section (6) arrière du bras (4).

IPC 8 full level

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Citation (applicant)

- DE 202004017406 U1 20050127 - BOCK HERMANN GMBH [DE]
- US 2006195984 A1 20060907 - HAKAMIUN REZA [US], et al
- EP 1970038 A1 20080917 - SCHELL IND [NL]
- US 2008127415 A1 20080605 - RUSCHKE JEFFREY A [US], et al

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Designated contracting state (EPC)

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BA ME

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