

FRAME STRUCTURE OF AN ELECTRIC BED

Abstract

The present application relates to a frame structure of an electric bed, which includes a detachable upper frame and a detachable lower frame, wherein the upper frame includes wheels, and the lower frame includes rail slots, so that the upper frame is capable to move relative to the lower frame; wherein the lower frame can be separated into a front lower frame and a rear lower frame; the front lower frame includes a front lower frame main body and front lower frame mounting portions on both sides of the front lower frame main body; the rear lower frame includes a rear lower frame main body and rear lower frame mounting portions on both sides of the rear lower frame main body; and wherein the front lower frame mounting portions of the front lower frame and the rear lower frame mounting portions of the rear lower frame are connected by screws; and the front lower frame main body of the front lower frame and the rear lower frame main body of the rear lower frame together form an accommodating space for accommodating a driving structure of an electric bed. Installation and transportation of a large-size electric bed with quick installation and tool-free installation can be realized.

Fig. 1