

Title (en)

RETRACTABLE BED ASSEMBLY WITH INFLATABLE MATTRESS

Title (de)

KLAPPBETTGRUPPE MIT AUFBLASBARER MATRATZE

Title (fr)

ENSEMble DE LIT(S) ESCAMOTABLE A MATELAS GONFLABLE

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Application

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Abstract (en)

[origin: WO0112019A1] The invention concerns a retractable assembly of bed(s) of at least one bed, comprising a mount (16) fixed to the wall and a frame (10) whereof the horizontal parts (28, 32) bearing the mattress pivot about at least a horizontal shaft (36 or 38) integral with the mount so that the bed can be retracted after pivoting 90 DEG . The mattress (50) is inflatable by a compressor (52) incorporated in the mount when the assembly shifts from the retracted position to the extended position and capable of being deflated by a reverse compressor likewise incorporated when the bed shifts from the extended position to the retracted position. The vertical supports (18, 20) of the frame are adapted to be urged, in retracted position, to be juxtaposed to the horizontal parts inside the mount when the bed has finished pivoting so that the retracted assembly is almost flush with the wall.

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