

ABSTRACT**BED APPARATUS**

A bed apparatus having at least two drive parts comprising a first drive part and a second drive part is provided with: a calculation means that links the first drive part and the second drive part, and calculates a calculated bed state value on the basis of the first drive part and the second drive part; an error detection means that detects errors between the calculated bed state value and a set bed state value set by a user; and an error correction means that corrects a detected error when an error is detected by the error detection means. Thus, a bed apparatus, wherein the set state of the bed apparatus and the actual state of the bed apparatus can be matched by correcting, as appropriate, errors caused by a drive unit, is provided.

FIG. 1