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(54) Title (EN): BLOOD FLOW PROMOTING DEVICE, CHAIR, BED

(54) Title (FR): DISPOSITIF FAVORISANT LA CIRCULATION SANGUINE, CHAISE, LIT

(54) Title (JA): 血流促進装置、椅子、ベッド

(57) Abstract:

(EN): A setting unit 3 sets a sound stimulus for promoting blood flow. A sound generating unit 4 generates the set sound stimulus. The setting unit 3 sets the sound stimulus to have a volume level at least equal to 65 decibels, and a frequency with a value of between 5 and 250 Hertz. The sound generating unit 4 may generate a sound stimulus having a continuous sound, or may generate a sound stimulus having an intermittent pattern in which sound stimulus output periods and periods in which the sound stimulus is not output are repeated alternately. The setting unit 3 may determine the volume level to be generated from the sound generating unit 4 in accordance with the distance to a subject.

(FR): Une unité de réglage 3 règle un stimulus sonore pour favoriser la circulation sanguine. Une unité de génération de son 4 génère le stimulus sonore réglé. L'unité de réglage 3 règle le stimulus sonore pour avoir un niveau de volume au moins égal à 65 décibels, et une fréquence ayant une valeur comprise entre 5 et 250 Hertz. L'unité de génération de son 4 peut générer un stimulus sonore ayant un son continu, ou peut générer un stimulus sonore ayant un motif intermittent dans lequel des périodes de sortie de stimulus sonore et des périodes dans lesquelles le stimulus sonore n'est pas sorti sont répétées en alternance. L'unité de réglage 3 peut déterminer le niveau de volume à générer à partir de l'unité de génération de son 4 en fonction de la distance par rapport à un sujet.

(JA): 設定部 3 は、血流促進のための音刺激を設定する。音発生部 4 は、設定された音刺激を発生する。設定部 3 は、音量レベルを 65 デシベル以上、周波数を 5 から 250 ヘルツの間の値とする音刺激を設定する。音発生部 4 は、連続音の音刺激を発生してよく、または音刺激の出力期間と、音刺激の非出力期間とを交互に繰り返す間欠的なパターンで音刺激を発生してよい。設定部 3 は、対象者との距離に応じて、音発生部 4 から発生する音量レベルを決定してよい。

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