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(54) **APPARATUS FOR SLEEP POSTURE CORRECTION**

(57) A sleep posture alerting apparatus is arranged to detect a sleep posture of a person and the person is automatically alerted by an alarming device when the sleep posture is out of a predetermined body posture range. However, the alerting of the person is provided only in a part of the occasions, when his/her body posture is out of the predefined body posture range. Alerting only in part of the occasions positively contributes to a learning curve which makes the use of the apparatus more effective.

This is advantageous for a user who has just started with a positional therapy. The sleep of the user is not disturbed every time when the user turns to a supine position which allows the user to get trained in positional therapy under soft conditions. The feature makes the positional therapy less strict. Further, it is advantageous to alert only in occasions during a lighter sleep stage which does advantageously less disturb a natural sleep rest than alerting during a deeper sleep stage.

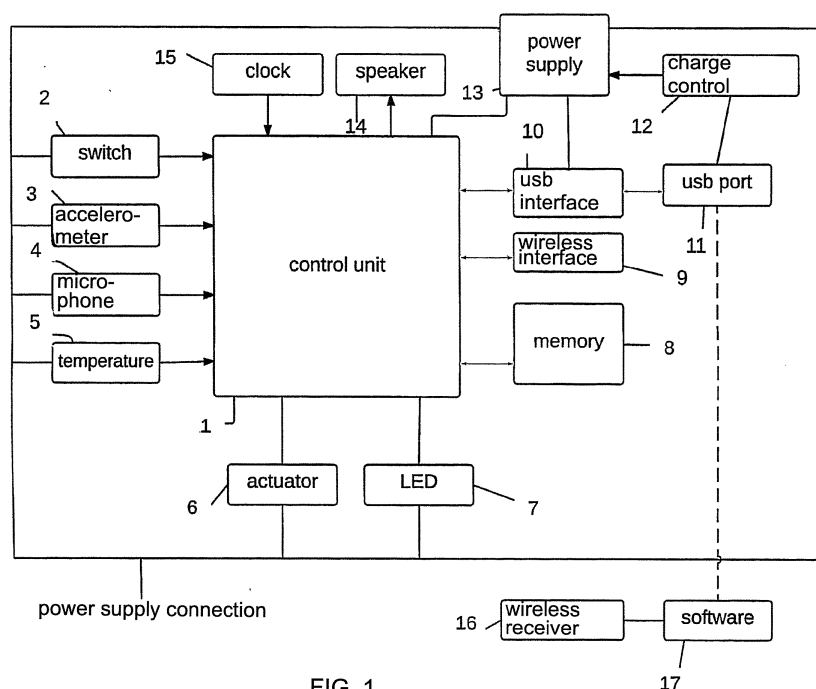


FIG. 1

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EUROPEAN SEARCH REPORT

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 EP 15 18 0410

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			TECHNICAL FIELDS SEARCHED (IPC)
			A61F G08B A61B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 23 February 2016	Examiner Lickel, Andreas
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 15 18 0410

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专利名称(译)	用于睡眠姿势矫正的装置		
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其他公开文献	EP2987474A2		
外部链接	Espacenet		

摘要(译)

睡眠姿势警报装置被布置成检测人的睡眠姿势，并且当睡眠姿势超出预定的身体姿势范围时，警报装置自动警告该人。然而，当他/她的身体姿势超出预定的身体姿势范围时，仅在一部分情况下提供人的警报。仅在部分时间发出警报对学习曲线有积极作用，这使得装置的使用更加有效。这对刚刚开始进行定位治疗的用户来说是有利的。每当用户转向仰卧位置时，用户的睡眠不会受到干扰，这使得用户能够在柔软的条件下接受位置治疗的训练。该功能使位置治疗不那么严格。此外，有利的是仅在较轻的睡眠阶段期间警报，其有利地比在较深睡眠阶段期间的警报更少地干扰自然睡眠休息。

