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**Kupferstein**

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(54) **HAND SUPPORT METHOD AND DEVICE FOR SOMATOSENSORY INPUT TO THE PALM**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(21) Appl. No.: **15/201,483**

Henny Kupferstein and Bong Walsh, "Non-Verbal Paradigm for Assessing Individuals for Absolute Pitch", World Futures, 0: Jan. 16, 2015.

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(51) **Int. Cl.**  
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CPC ..... **A61F 4/00** (2013.01)

(57) **ABSTRACT**

(58) **Field of Classification Search**  
CPC ... A61G 13/10; B25B 1/08; F16B 2/14; F16B 2/18; A45D 2029/045  
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See application file for complete search history.

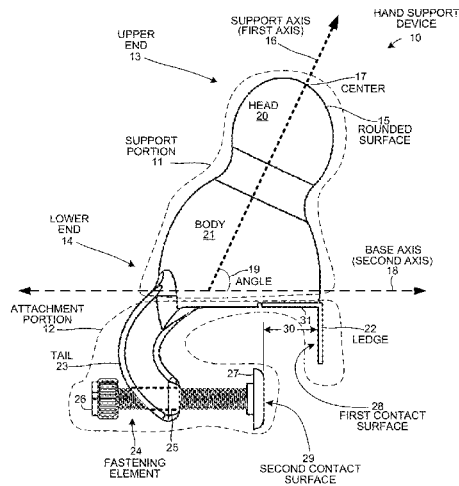
A hand support device and method for somatosensory input to the palm comprises a support portion and an attachment portion. The support portion forms a rounded surface that supports a hand of a user. The attachment portion attaches to a structure. The device activates purposeful motor movement with accurate motor control for users with Dyspraxia when employed in conjunction with evidence-based developmental pedagogy in high stimulating tasks such as music education per the Rancer Method (Kupferstein & Walsh, 2015). In one example, the hand support device attaches to a piano and clamps to the keyslip allowing the user to rest their hand while playing the piano. In another example, the hand support device is adapted to attach to a surface of a laptop or desk with a base surface that is disposed above the laptop, allowing the user to rest their hand while typing on the keyboard.

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**20 Claims, 15 Drawing Sheets**



**SIDE VIEW OF HAND SUPPORT DEVICE (FIRST EMBODIMENT)**