

Title (en)  
KEY MODULE FOR A KEYBOARD, AND KEYBOARD

Title (de)  
TASTENMODUL FÜR EINE TASTATUR UND TASTATUR

Title (fr)  
MODULE DE TOUCHES POUR CLAVIER ET CLAVIER

Publication  
**EP 3750177 B1 20240124 (DE)**

Application  
**EP 18746188 A 20180727**

Priority  
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Abstract (en)  
[origin: WO2019154529A1] The invention relates to a key module (120) for a keyboard. The key module (120) has a guide device (230) for guiding a movement of the key module (120) when it is operated, at least one spring element (240) for providing a return force when the key module (120) is operated, a support element (250) for supporting the guide device (230), and a switching unit. The switching unit has a housing (270) and a contact device (280), which is arranged at least partially in the housing (270), for establishing electrical contact when the key module (120) is operated. The contact device (280) has a fixed contact piece with a first contact and has a contact transmitter with a first spring lug which supports a second contact, with a second spring lug for producing an operating noise and/or with at least one operating section. The contact transmitter is integrally formed.

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US 5372442 A 19941213 - WANG KUN-CHU [TW]

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