

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

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Application

EP 18746187 A 20180727

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Abstract (en)

[origin: WO2019086152A1] The invention relates to a key module (120) for a keyboard. The key module (120) has a first wing element (230) and a second wing element (230) for guiding motion of the key module (120) when the key module is pressed. Each wing element (230) has a web, a first arm and a second arm. The arms extend away from the web. A fastening portion (232) is formed on the web. A first supporting portion (234) for supporting the wing element (230) is formed on the first arm. A second supporting portion (234) for supporting the wing element (230) is formed on the second arm. The first wing element (230) and the second wing element (230) can be mechanically coupled to each other. The key module (120) also has at least one spring element (240) for providing a restoring force when the key module (120) is pressed. The at least one spring element (240) can be fastened to the fastening portion (232) of the first wing element (230) and to the fastening portion (232) of the second wing element (230). Furthermore, the key module (120) has a carrier element (250) for bearing the wing elements (230). A plurality of holding portions (252) for holding the supporting portions (234) of the wing elements (230) are formed in the carrier element (250).

IPC 8 full level

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