

Title (en)
Deflection Web for a Keypad Assembly

Title (de)
Umlenksteg für eine Tastaturanordnung

Title (fr)
Bande de déflexion pour un assemblage de clavier

Publication
EP 2402968 B1 20150121 (EN)

Application
EP 10167824 A 20100630

Priority
EP 10167824 A 20100630

Abstract (en)
[origin: EP2402968A1] A deflection web is provided for use in a keypad assembly. The deflection web comprises a plurality of actuators resiliently coupled together by a flexible membrane. Each actuator of the deflection web corresponds to a key of the keypad assembly, and for each actuator, the flexible membrane comprises a corresponding radially outwardly extending flange whose thickness varies in a direction from the corresponding actuator. In some instances, the thickness of the flange may increase as the flange extends a distance radially outward from its corresponding actuator. A method for creating the deflection web of the keypad assembly and a method for assembling the keypad assembly are also provided.

IPC 8 full level
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CPC (source: EP)
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Cited by
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