

Title (en)

A SWING MECHANISM FOR DISPLAY PART OF CELLULAR PHONE

Title (de)

SCHWENKMECHANISMUS FÜR DEN ANZEIGETEIL EINES MOBILTELEFONS

Title (fr)

SYSTEME DE PIVOTEMENT POUR UNITE D'AFFICHAGE DE TELEPHONE CELLULAIRE

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Application

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Abstract (en)

[origin: WO2007069834A1] Disclosed herein is a display-tilting mechanism for communication terminals, in which the display unit thereof can be tilted in both directions to switch over from a portrait orientation to a landscape orientation and vice versa. Further disclosed is an apparatus for rotating or tilting the display unit of a communications terminal and simultaneously slidably opening and closing the communications terminal. Further disclosed is a display-tilting mechanism of a communications terminal, which has an improved cam structure to thereby enable a slim structure of the terminal. Further disclosed is an apparatus for opening and closing a communications terminal in a swing and semi-automatic fashion, in which the retainer means has a transition point at an angle other than 90° to provide a structural stability.

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