

Title (en)

MICROMECHANICAL COMPONENT, IN PARTICULAR A TIMEPIECE WHEEL, IN PARTICULAR AN ESCAPEMENT WHEEL, THE SURFACE OF WHICH IS OPTIMISED

Title (de)

MIKROMECHANISCHES BAUTEIL, INSBESONDERE UHRRAD, INSBESONDERE HEMMUNGSRAD, DESSEN OBERFLÄCHE OPTIMIERT IST

Title (fr)

COMPOSANT DE MICROMÉCANIQUE, NOTAMMENT UN MOBILE D'HORLOGERIE, NOTAMMENT UN MOBILE D'ÉCHAPPEMENT, DONT LA SURFACE EST OPTIMISÉE

Publication

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Application

EP 21769740 A 20210831

Priority

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Abstract (en)

[origin: WO2022058159A1] Disclosed is a micromechanical component, in particular a timepiece wheel, in particular an escapement wheel, comprising a substrate with a first material comprising at least nickel and phosphorus, which substrate is covered, on at least one surface of the wheel substrate, by a coating of a second material comprising at least nickel and poorer in phosphorus than the first material, or devoid of phosphorus, and the second material constitutes the peripheral layer of the wheel at this at least one surface of the substrate.

IPC 8 full level

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CPC (source: EP KR US)

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