

Title (en)
Stringed instrument pick.

Title (de)
Plektrum für Saiteninstrument.

Title (fr)
Médiateur pour instrument à cordes.

Publication
EP 0132473 A1 19850213 (FR)

Application
EP 83401511 A 19830722

Priority

- EP 83401511 A 19830722
- AU 1683183 A 19830714
- ES 524596 A 19830729
- US 34559882 A 19820204

Abstract (en)
Plectrum is a flat body of Be-Cu alloy containing more than 1% Be with a spring temper and with a picking edge spaced from a bend line transversely of the body. Body thickness and spring characteristics are such that it undergoes an initial deflection when forced against a string, followed by instantaneous and complete return to planar condition when released from the string. The alloy pref. comprises 1.80-2.05% Be, 0.18-0.30% Co, remainder Cu, and the body has a tensile strength of 100,000-120,000 lb/sq.in and a Rockwell hardness of B-96 to 102. Body thickness is pref. 0.005-0.010 inch. The combination of thickness and properties provides optimum accuracy of plucking.

Abstract (fr)
A stringed instrument pick of highly resilient spring material and preferably of a Beryllium Copper alloy and the like, whereby thickness is reduced to a distinct range of thinness conducive to accuracy in performance, and with initial deflections followed by instantaneous return to a planar condition without permanent deformation, for the predictable positioning of the picking edge within the fractional second time frame of plucking.

IPC 1-7
G10D 3/16

IPC 8 full level
G10D 3/16 (2006.01)

CPC (source: EP US)
G10D 3/173 (2020.02 - EP US)

Citation (search report)

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- [Y] US 2961912 A 19601129 - MEOLA EDWARD F
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WO2012018895A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
US 4395932 A 19830802; AU 1683183 A 19850117; EP 0132473 A1 19850213; ES 524596 A0 19840601; ES 8405541 A1 19840601

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US 34559882 A 19820204; AU 1683183 A 19830714; EP 83401511 A 19830722; ES 524596 A 19830729