

Title (en)

Pick-up for musical instruments with resonant body

Title (de)

Tonabnehmer für Musikinstrumente mit Resonanzkörpern

Title (fr)

Pick-up pour instruments de musique avec caisse de résonance

Publication

EP 0609553 B1 19980304 (DE)

Application

EP 93120704 A 19931223

Priority

AT 10993 A 19930125

Abstract (en)

[origin: EP0609553A2] The pick-up for frequencies in the audible range is especially intended for musical instruments having resonant bodies, such as, for example, stringed instruments. It has a housing (1) which can be fastened on the resonant body (3) of the instrument and an induction coil (5), the terminals of which are led out through the housing. The wall part (2) of the housing (1), which wall part can be fastened on the resonant body (3), carries the induction coil (5). The induction coil (5) projects into an annular opening (7) of a permanent magnet (8) which is mounted in the housing (1) in spring-elastic manner. The permanent magnet (8) is, by virtue of the spring-elastic mounting, movable in the axial direction of the induction coil (5) and relative to the housing (1). <IMAGE>

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H04R 1/46

IPC 8 full level

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CPC (source: EP US)

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