

Title (en)
DISK LABELING DEVICE

Title (de)
ETIKETTIERVORRICHTUNG FÜR EINE CD

Title (fr)
DISPOSITIF D'ETIQUETAGE DE DISQUES

Publication
EP 1107915 A1 20010620 (EN)

Application
EP 98952660 A 19980929

Priority
• EP 9806169 W 19980929
• US 14184898 A 19980827

Abstract (en)
[origin: WO0012390A1] A device for the positioning of a label, having a central aperture and peripheral edge, onto a surface of a disk, having a central hole and an outer edge including three components: (1) a support base for the label having a central aperture; (2) a centering spindle having a first and second, reduced diameter portions for relatively centering the label and disk, the disk being seated on a shoulder between the first and second diameter portions; and (3) a compressible foam pad cylindrical in shape adapted to be adhered to the bottom of the second diameter portion of the spindle and positioned in an aperture in the base on which the spindle may be seated. With the disk retained on the shoulder and centered by the second diameter portion of the spindle passing therethrough, the disk is moved towards the label supported adhesive side up on the base. The first diameter portion of the spindle enters the aperture in the base, centering the label relative to the disk and compressing the foam pad, which exerts a counterforce, uniformly between the disk and label as the two are adhered and united, to uniformly adhere the label to the disk without wrinkles or air pockets.

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Citation (search report)
See references of WO 0012390A1

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