

Title (en)

DEVICE FOR APPLYING A DISCOID LABEL WITH ANY EXTERNAL CONTOUR TO A COMPACT DISC

Title (de)

VORRICHTUNG ZUM AUFLEGEN EINER ETIKETTENSCHIBE BELIEBIGER AUSSENKONTUR AUF EINE COMPACT DISC

Title (fr)

DISPOSITIF POUR APPLIQUER UNE ETIQUETTE EN FORME DE DISQUE PRESENTANT UN CONTOUR EXTERIEUR QUELCONQUE SUR UN DISQUE COMPACT

Publication

**EP 1351860 B1 20041006 (DE)**

Application

**EP 01901168 A 20010118**

Priority

EP 0100547 W 20010118

Abstract (en)

[origin: WO02057140A1] The device comprises a positioning piece (5) with at least one centring element (7). The external dimensions of the centring element (7) correspond to the first central opening of the label disc. The positioning piece furthermore has a centring piece (8) in the centre thereof, the outer diameter of which matches the second central opening of the compact disc. The centring piece (8) extends out over the centring element (7). A base piece (9) comprises an external ring, supporting a disc-shaped upper face on which the label disc can be arranged. The upper face, for its part, comprises a central opening, in which the positioning piece is movably arranged perpendicular to the upper face, extending above the upper face in an idle position and sinking into the central opening for a labelling position. The external ring (10) comprises at least one sprung tang (15 or 16), for a sprung return to the idle position, in a first suitable recess in the external ring (10). The base (19) of the sprung tang is fixed in the base region (20) of the external ring, whilst the tip of the tang (21) carries a flexible support strip (22 or 23). The support strip extends radially inwards, from the tang tips (21) in a second matched recess (24 or 25) on the upper surface, as far as the positioning piece (5). The base piece (9) comprises at least one mounting piece (41, 42, 43) for a shaped piece on the upper face (11) thereof, which matches the external contour of the label disc and/or the compact disc, comprising at least one adapter for inserting in the mounting position.

IPC 1-7

**B65C 9/26**

IPC 8 full level

**B65C 9/26** (2006.01)

CPC (source: EP)

**B65C 9/265** (2013.01)

Citation (examination)

WO 02053463 A1 20020711 - NEATO UK LTD [GB], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02057140 A1 20020725**; AT E278611 T1 20041015; DE 50104049 D1 20041111; EP 1351860 A1 20031015; EP 1351860 B1 20041006

DOCDB simple family (application)

**EP 0100547 W 20010118**; AT 01901168 T 20010118; DE 50104049 T 20010118; EP 01901168 A 20010118