

Title (en)

EYELET FOR REINFORCING THE EDGE OF A HOLE IN A CARRIER STRIP AND DEVICE FOR ATTACHING AN EYELET TO A CARRIER STRIP

Title (de)

ÖSE ZUM VERSTÄRKEN DES RANDBEREICHS UM EIN LOCH IN EINER TRÄGERBAHN UND VORRICHTUNG ZUM ANSETZEN DER ÖSE AN EINER TRÄGERBAHN

Title (fr)

OEILLET DESTINE A RENFORCER LES BORDS D'UN TROU DANS UNE BANDE PORTEUSE ET DISPOSITIF DESTINE A LOGER UN OEILLET SUR UNE BANDE PORTEUSE

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Abstract (en)

[origin: US2003167610A1] The invention relates to a ringless eyelet (10') comprising a plate (11) arranged on the display side (23) of the carrier strip (20), and a tube-shaped collar penetrating the hole in the carrier strip. The hem of the collar of the eyelet element (10') is supported on the rear side (24) of the carrier strip (20). The aim of the invention is to connect the eyelet to the carrier strip (20) faster and in a more cost-effective manner. In order to achieve this, the free end part of the collar of the eyelet element (10') is provided with projections (16). An essentially closed ring profile (50), into which the collar projections (16) are integrated, is created when the collar is hemmed. After hemming, pressure points (40) are created on the carrier strip (20) between the collar projections (16) and the abutment surfaces (49) formed by the plate (11), said pressure points reliably holding the carrier strip (20). Said carrier strip (20) extends namely inside (51) the ring profile (50) beyond the pressure points (40). An eyelet is obtained using only one

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