

Title (en)
FIXING DEVICE FOR LIGHTING UNIT

Title (de)
BEFESTIGUNGSVORRICHTUNG FÜR LEUCHTENEINHEIT

Title (fr)
DISPOSITIF DE FIXATION POUR UNITÉ D'ÉCLAIRAGE

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Abstract (en)
[origin: WO2016146595A1] The invention relates to a fastening device (1) for fastening at least one luminaire unit (2) to a structural element (4), wherein the fastening device (1) has a plurality of fastening elements (10) which are arranged behind one another in a longitudinal direction and which each comprise a receiving region which is formed by a base portion (11) and two lateral portions (12), wherein the base portion (11) extends in a first transverse direction between the lateral portions (12) and connects the lateral portions (12), wherein the lateral portions (12) each extend away from the base portion (11) in a second transverse direction, wherein two fastening elements (10) which are adjacent in the longitudinal direction are connected to one another via a flexible connection which is designed to ensure a relative rotation of the adjacent fastening elements (10) with respect to one another about at least two, in particular about three, different axes of rotation which are perpendicular to one another. The flexible connection comprises two connecting webs (100) which extend in the longitudinal direction, wherein the two connecting webs (100) are each connected at a first connecting point to a first of the two adjacent fastening elements (10) and at a second connecting point to a second of the two adjacent fastening elements (10), wherein the first connecting points of the two connecting webs (100) are spaced apart from one another in the first transverse direction and wherein the second connecting points of the two connecting webs (100) are spaced apart from one another in the first transverse direction.

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