

Title (en)
ACCESSORY FOR INSTALLING A LIGHTING APPRATUS ON A LIGHTING BAR, LIGHTING SYSTEM, INSTALLING METHOD

Title (de)
ZUBEHÖR ZUR INSTALLATION EINER BELEUCHTVORRICHTUNG AUF EINER BELEUCHTUNGSSTANGE, BELEUCHTUNGSSYSTEM, INSTALLATIONSVERFAHREN

Title (fr)
ACCESSOIRE POUR INSTALLER UN APPAREIL D'ÉCLAIRAGE SUR UNE BARRE D'ÉCLAIRAGE, SYSTÈME D'ÉCLAIRAGE, PROCÉDÉ D'INSTALLATION

Publication
EP 4346025 A1 20240403 (EN)

Application
EP 23200129 A 20230927

Priority
IT 202200019983 A 20220928

Abstract (en)
An accessory (200) for installing a lighting apparatus (100; 100') on a lighting bar (10) comprises an accessory body (200') extending vertically along a vertical direction (Y) and a first pair of needle seats (201) adapted to accommodate the first pair of needles (104a) of the lighting apparatus (100; 100'). Moreover, a second pair of needle seats (201') is suitable for accommodating the second pair of needles (104b) of the lighting apparatus (100; 100'). The first pair of needle seats (201) is arranged and extends in length mainly along a first vertical plane (P1) parallel to the vertical direction (Y). The second pair of needle seats (201') is arranged and extends in length mainly along a second vertical plane (P2) parallel to the first vertical plane (P1) and spaced apart from said first vertical plane (P1) along a transverse direction (Z) perpendicular to the vertical direction (Y). A third pair of needle seats (203) is suitable for accommodating the first pair of needles (104a) and a fourth pair of needle seats (203') is suitable for accommodating the second pair of needles (104b). The third pair of needle seats (203) is arranged and extends in length mainly along a third vertical plane (P3) incident to the vertical direction (Y) and the fourth pair of needle seats (203') is arranged and extends in length mainly along a fourth vertical plane (P4) incident to the third vertical plane (P3). The third vertical plane (P3) and the fourth vertical plane (P4) each form an angle of incidence (α_1 , α_2) with a plane parallel to the vertical direction Y so that the third pair of needle seats (203) and the fourth pair of needle seats (203') are inclined by such an angle of incidence (α_1 , α_2) towards the side wall (230).

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Citation (applicant)
• EP 3882513 A1 20210922 - SIMES [IT]
• IT 202100004706 A1 20220901 - SIMES [IT]
• IT 202100023348 A1 20230309 - SIMES [IT]

Citation (search report)
• [XAYI] US 4398628 A 19830816 - CHISHOLM WILLIAM M [US]
• [YD] EP 3882513 A1 20210922 - SIMES [IT]

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