Title (en)

ARRANGEMENT FOR SUPPORTING AN ELECTRONIC SHELF LABEL IN A DESIRED ANGLE

Title (de)

ANORDNUNG ZUM TRAGEN EINES SCHILDES EINES ELEKTRONISCHEN REGALS IN EINEM GEWÜNSCHTEN WINKEL

Title (fr)

AGENCEMENT DE SUPPORT D'UNE ÉTIQUETTE ÉLECTRONIQUE DE RAYON SELON UN ANGLE SOUHAITÉ

Publication

EP 3884482 A4 20220914 (EN)

Application

EP 19887316 A 20191115

Priority

- SE 1851436 A 20181119
- SE 2019051163 W 20191115

Abstract (en)

[origin: WO2020106206A1] The present invention relates to an arrangement (10; 10') for securing an electronic shelf label (ESL) (100) to an elongated support element (14) with a transverse member (16) with substantially circular cross section such that the support element (14) will have an T-shaped outer end, said arrangement comprising: an ESL support body (20; 20') secured in an ESL casing or an ESL holder (12), said support body comprises a substantially flat member (21; 21 ') extending in a plane substantially parallel to the ESL and two support hooks (22, 23; 22', 23') extending from said flat member, said support hooks each comprising a substantially circular interior with an internal radius corresponding to an radius of the transverse member (16), and an opening (25; 25'), intended to face downwards, exceeding the double radius of the transverse member such that the support hook is arrangeable around the transverse member; an angel selection element (40; 40') turnably connected to the support body (20; 20') to make it possible to select an angular position of the support body (20; 20') in relation to the elongated support element (14), said angle selection element comprises a protrusion (46; 46') intended to be in contact with the elongated support element (14) when the support body is in the desired angular position; and a locking element (60; 60') slidably arranged between a first position in which the angle selection element (40; 40') is locked in relation to the support body (20; 20') and the desired angular position of the support body (20; 20') maintained.

IPC 8 full level

G09F 3/20 (2006.01)

CPC (source: EP)

G09F 3/204 (2013.01); G09F 3/208 (2013.01)

Citation (search report)

- [YA] DE 202012011261 U1 20121206 OECHSLE DISPLAY SYSTEME GMBH [DE]
- [YA] JP 2003233323 A 20030822 NIKKEN KOGYO KK
- See also references of WO 2020106206A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2020106206 A1 20200528; EP 3884482 A1 20210929; EP 3884482 A4 20220914

DOCDB simple family (application)

SE 2019051163 W 20191115; EP 19887316 A 20191115