

Title (en)
Lighting device for shelves

Title (de)
Beleuchtungsanordnung für Regalböden

Title (fr)
Dispositif d'éclairage pour étagère

Publication
EP 2641508 B1 20180509 (DE)

Application
EP 13159741 A 20130318

Priority
DE 202012100968 U 20120319

Abstract (en)
[origin: EP2641508A2] The device (1) has an elongated profile body (3) whose longitudinal side comprises a holding profile that is fixed at a transverse profile i.e. price tag (70), of a shelf (2). Another longitudinal side of the profile body comprises another holding profile and formed opposite to the former longitudinal side of the profile body, where the latter holding profile simulates a contour of the transverse profile. The profile body comprises holding elements for positioning luminous elements (4) in the profile body. The luminous elements comprise an LED module i.e. lamp. An independent claim is also included for a shelf.

IPC 8 full level
A47B 97/00 (2006.01); **F21S 4/20** (2016.01); **F21V 21/02** (2006.01); **F21V 33/00** (2006.01); **F21Y 103/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)
A47F 11/10 (2013.01 - EP); **F21S 4/20** (2016.01 - EP); **F21V 21/02** (2013.01 - EP); **F21V 33/0012** (2013.01 - EP US); **A47B 2220/0077** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (examination)

- US 6558017 B1 20030506 - SARAJI RIAD M [US], et al
- DE 202009010108 U1 20100617 - HALEMEIER GMBH & CO KG [DE]
- US 6188185 B1 20010213 - TER-HOVHANNISIAN ARTAK [US], et al

Cited by
EP3741265A1; EP3339728A1; US10161608B2

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)
DE 202012100968 U1 20130625; EP 2641508 A2 20130925; EP 2641508 A3 20140430; EP 2641508 B1 20180509

DOCDB simple family (application)
DE 202012100968 U 20120319; EP 13159741 A 20130318