

Title (en)  
SUSPENSION DEVICE FOR PRESENTING GOODS, HAVING A PROFILE RAIL AND A PRIMARY SUPPORT THAT CAN BE HUNG THEREIN

Title (de)  
AUFHÄNGEVORRICHTUNG ZUR WARENPRÄSENTATION MIT EINER PROFILSCHIENE UND DARIN EINHÄNGBAREM PRIMÄRTRÄGER

Title (fr)  
DISPOSITIF DE SUSPENSION POUR LA PRÉSENTATION DE MARCHANDISES DOTÉ D'UN RAIL PROFILÉ ET D'UN SUPPORT PRIMAIRE POUVANT ÊTRE SUSPENDU À L'INTÉRIEUR

Publication  
**EP 2595511 A1 20130529 (DE)**

Application  
**EP 11743949 A 20110721**

Priority

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- CH 2011000168 W 20110721

Abstract (en)

[origin: WO2012009822A1] The suspension device for presenting goods comprises a profile rail (1), into which an electrical profiled element (2) is inserted, through which electrical conductors (21) partially embedded in insulation (20) extend. The electrical conductors are accessible via a passage (10) of the profile rail (1) that opens to the outside. A primary support (4) that can be hung in the profile rail (1) has an insertion section (416, 426) that can be inserted into the passage (10). An adapter (5) is arranged on the insertion section (416) of the primary support (4). Said adapter is designed to tap current on the electrical conductors (21) in order to operate a lighting unit (7). An electrical supply line (6) extends from the adapter (5) to the lighting unit (7). The adapter (5) has a housing (52) and a current collector (54) having contacts (541), which are intended to tap current on the electrical conductors (21). The contacts (541) protrude from the housing (52) in a spring-loaded manner and can be pushed back into the housing (52) when the insertion section (416) is inserted into the passage (10). The contacts (541) are pressed against the electrical conductors (21) by the spring force when the insertion section (416) is completely inserted into the passage (10) and the contacts are positioned congruently to the electrical conductors (21).

IPC 8 full level

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Citation (search report)

See references of WO 2012009822A1

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