

Title (en)
A DEVICE FOR ELECTRICAL WIRING SYSTEM

Title (de)
VORRICHTUNG FÜR ELEKTRISCHES VERDRAHTUNGSSYSTEM

Title (fr)
DISPOSITIF POUR UN SYSTÈME DE CÂBLAGE ÉLECTRIQUE

Publication
EP 3044835 A1 20160720 (EN)

Application
EP 14790332 A 20140910

Priority
• IT PD20130245 A 20130910
• IB 2014064390 W 20140910

Abstract (en)
[origin: WO2015036933A1] A device for controlling electrical apparatus in an electrical wiring system and/or connecting electrical apparatus external to the electrical wiring system, comprising an operating portion designed to open/close an electrical contact and/or to receive a connector of the electrical apparatus external to the wiring system, an inlet opening designed to receive at least one electrical wire, a conductor terminal, a resilient locking member and an actuation lever. The locking member comprises an operating portion resiliently connected to the conductor terminal and on which the actuation lever may act and a locking portion in which a passage opening is formed. An edge of the passage opening is able to lock the wire when the resilient locking member is in a rest position and is moved away when the actuation lever acts on the resilient locking member. The locking portion comprises a guide end inclined towards the inlet opening which faces the inlet opening.

IPC 8 full level
H01R 4/48 (2006.01); **H01H 23/08** (2006.01); **H01H 23/14** (2006.01)

CPC (source: EP RU)
H01H 1/5844 (2013.01 - EP); **H01R 4/48** (2013.01 - RU); **H01R 4/48365** (2023.08 - EP); **H01H 23/08** (2013.01 - EP); **H01H 23/14** (2013.01 - EP); **H01H 23/205** (2013.01 - EP)

Citation (search report)
See references of WO 2015036933A1

Cited by
GB2613274A; GB2613274B; GB2604391A; GB2604391B; GB2621484A

Designated contracting state (EPC)
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BA ME

DOCDB simple family (publication)
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