

Title (en)

Handgrip for electrical molded case circuit breaker and circuit breaker unit comprising said handgrip

Title (de)

Handgriff für einen gekapselten Leistungsschalter und Leistungsschaltereinheit mit derartigem Handgriff

Title (fr)

Poignée de disjoncteur de type boîtier électrique moulé et unité de disjoncteur doté de ladite poignée

Publication

**EP 2020664 A1 20090204 (EN)**

Application

**EP 07425489 A 20070731**

Priority

EP 07425489 A 20070731

Abstract (en)

Handgrip (20, 30) which can be associated to an electrical molded case circuit breaker (1), the breaker comprising at least one first unit of electrical connection terminals (6) and comprising a box-type casing (2) provided with at least one first plurality of recesses (9) for housing said electrical terminals (6), each recess being provided with an open end portion (10) on a front face (3) of the box-type casing (2), the handgrip (20, 30) comprising a gripping organ (21, 31) intended to project from the main casing (2) in order to facilitate manual grasping of the breaker (1); The handgrip (20,30) further includes an array of protective elements (22) in insulating material, each such as to engage with a corresponding recess (9) in order to prevent access to the connection terminal (6) through said open end portion (10).

IPC 8 full level

**H01H 9/02** (2006.01)

CPC (source: EP)

**H01H 9/0264** (2013.01); **H01H 71/0264** (2013.01); **H01H 73/08** (2013.01)

Citation (search report)

- [A] EP 1739704 A1 20070103 - EATON CORP [US]
- [A] US 6541722 B1 20030401 - WHIPPLE MICHAEL JEROME [US], et al

Cited by

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Designated extension state (EPC)

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DOCDB simple family (publication)

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