

Title (en)

The remote indication of a circuit breaker status

Title (de)

Die Fernanzeige eines Schalterzustandes

Title (fr)

L' indication à distance de l' état d'un disjoncteur

Publication

EP 1372177 A3 20050223 (EN)

Application

EP 03253746 A 20030613

Priority

ZA 200204768 A 20020613

Abstract (en)

[origin: EP1372177A2] A circuit breaker and a status monitor assembly (10) which includes a circuit breaker housing (16) having a circuit breaker mechanism therein and a status monitor (14) fastened to the circuit breaker housing (16). The status monitor (14) has an actuating member located within the circuit breaker housing, a switch operable by the actuating member, and a set of output terminals connected to the switch. The actuating member is displaceable by a component of the circuit breaker mechanism. The invention also provides a circuit breaker status monitor (14) usable with a circuit breaker (12) having a housing (16) with a circuit breaker mechanism therein, to monitor its status. Further, the invention also provides a circuit breaker which has an aperture into which an actuating member of an associated status monitor may be inserted. <IMAGE>

IPC 1-7

H01H 71/46

IPC 8 full level

H01H 71/46 (2006.01)

CPC (source: EP)

H01H 71/465 (2013.01); **H01H 2071/467** (2013.01)

Citation (search report)

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