

Title (en)
CIRCUIT BREAKER

Title (de)
SCHUTZSCHALTGERÄT

Title (fr)
INTERRUPTEUR DE PROTECTION

Publication
EP 3158573 A1 20170426 (DE)

Application
EP 15730496 A 20150619

Priority
• DE 102014108657 A 20140620
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Abstract (en)
[origin: WO2015193468A1] In a circuit breaker (1), the invention proposes that a switching path (20) has at least one line interruption apparatus (21), wherein the circuit breaker (1) has a disconnection unit (22) and a connection unit (23) which are each connected to the line interruption apparatus (21), wherein the switching device (1) has at least one measuring arrangement (7) for measuring at least one electrical variable on the at least one switching path (20), wherein the disconnection unit (22) further has a comparison and decision unit (24), which comparison and decision unit (24) is connected to the measuring arrangement (7) and to the line interruption apparatus (21), wherein the circuit breaker (1) has a first data interface (6), which first data interface (6) is designed to receive at least one connection command and/or one disconnection command, and wherein the first data interface (6) is connected to the disconnection unit (22) and the connection unit (23).

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Citation (search report)
See references of WO 2015193468A1

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