

Title (en)
Trip apparatus.

Title (de)
Auslösevorrichtung.

Title (fr)
Appareil déclencheur.

Publication
EP 0063012 A2 19821020 (EN)

Application
EP 82301735 A 19820401

Priority
GB 8111142 A 19810409

Abstract (en)

In trip apparatus of the type wherein a trip signal applied to the trip apparatus inputs by an input field circuit causes the output signal, applied by the trip apparatus outputs to the output field circuit, to change the 'health' of the input and/or output field circuits is monitored to detect malfunction, or potential malfunctions, resulting from e.g. abnormal field circuit resistance, earth leakage and/or application of high voltages, by monitoring the potential difference across the trip apparatus inputs and/or outputs and/or between said inputs and/or outputs and earth, so that an alarm signal is given should the monitored potential difference vary from within preset limits.

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G05B 23/02; G05B 9/02; G01R 27/18; H02H 3/04; H02H 7/00

IPC 8 full level
G05B 23/02 (2006.01); **G08B 23/00** (2006.01)

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DE FR GB IT NL

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EP 0063012 A2 19821020; EP 0063012 A3 19830706; JP S57178507 A 19821102

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EP 82301735 A 19820401; JP 5946482 A 19820409