

Title (en)

Binary data transmission method in an alarm signalling system

Title (de)

Verfahren zur Übertragung binärer Daten in einem Gefahrenmeldesystem

Title (fr)

Procédé de transmission de données binaires dans un système de signalisation d'alarmes

Publication

EP 0529139 B1 19960424 (DE)

Application

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Priority

EP 91114662 A 19910830

Abstract (en)

[origin: EP0529139A1] A method for transmitting binary data in an alarm signalling system comprising a central station (Z), from which at least one dual line (a, b) originates, by means of which a multiplicity of detectors (M₁ to M_n) is connected to the central station (Z), devices in each case formed by means of a comparator (K) and a storage element (C_v; MR) for transmitting and detecting binary data being provided in the central station (Z) and in the detectors (M₁ to M_n), the respective comparator switching thresholds being determined by the state of the respective storage elements (C_v; MR) and the state of the respective storage elements (C_v; MR) being determined by the central station (Z) by applying a reference voltage (U_e) to the dual line (a, b). <IMAGE>

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