

Title (en)

DEVICE FOR PROTECTING AN ELECTRIC POWER DISTRIBUTION NETWORK

Title (de)

SCHUTZVORRICHTUNG EINES ELEKTRISCHES ENERGIEVERTEILUNGSNETZES

Title (fr)

DISPOSITIF DE PROTECTION D'UN RESEAU DE DISTRIBUTION D'ENERGIE ELECTRIQUE

Publication

**EP 1512208 A2 20050309 (FR)**

Application

**EP 03752806 A 20030514**

Priority

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- FR 0205907 A 20020514

Abstract (en)

[origin: WO03098767A2] The invention concerns a device for protecting (2) an electric power distribution network (1) against transient voltage surges, characterized in that it comprises a discriminating system (4) capable of measuring in the network the voltage variation rate in time and, if the latter is higher than a predetermined value, of electrically connecting said network with at least a conductor component (5) connected to the ground (3). The inventive device provides protection against surge voltages.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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