

Title (en)
SIGNALING FLASH DEVICE

Publication
EP 0457043 A3 19920729 (DE)

Application
EP 91106092 A 19910417

Priority
DE 4015401 A 19900514

Abstract (en)
[origin: EP0457043A2] In a flashing light warning system, having a voltage source, having a main isolating transformer, having a flash tube, having an ignition device, having two storage capacitors and having an electrical switching device, in order to create a flashing light warning system which can be produced easily and cost-effectively and which permits a changeover in the light power between a daytime flash and at least one night-time flash, with reliable generation of the light flash, the night-time flash having a light power which can be identified at a distance only with night-vision apparatuses, the switching path of a first electrical switching device is arranged in parallel with the first storage capacitor, a third storage capacitor and the ignition device are connected to an additional isolating transformer, and the first switching device can be switched over by a control device.
<IMAGE>

IPC 1-7
H05B 41/30

IPC 8 full level
H05B 41/30 (2006.01)

CPC (source: EP US)
H05B 41/30 (2013.01 - EP US)

Citation (search report)
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• [A] US 4321507 A 19820323 - BOSNAK JOHN J
• [A] DE 2829922 A1 19800124 - WESTFAELISCHE METALL INDUSTRIE
• [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 257 (P-396)15. Oktober 1985 & JP-A-60 107 065 (FUJI XEROX K.K.) 12. Juni 1985

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EP 91106092 A 19910417; DE 4015401 A 19900514; US 69696691 A 19910508