

Title (en)  
MINIATURE PHOTOFLASH LAMP AND METHOD OF MAKING

Publication  
**EP 0029523 B1 19831005 (EN)**

Application  
**EP 80106716 A 19801031**

Priority  
US 9660679 A 19791121

Abstract (en)  
[origin: EP0029523A1] A miniature photoflash lamp (10) which includes a plastic, light-transmitting envelope (13) and a quantity of a flash-producing composition (15) therein. The composition includes a powdered metal (e.g., zirconium) and a powdered oxidizer (e.g., potassium chlorate) with the powdered metal having a particle size within the range of about 10 to 150 microns. Activation of the lamp may be accomplished electrically using, for example, a pair of conductive lead-in wires (19,21) sealed within one end of the envelope. A method for making this lamp is also described.

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IPC 8 full level  
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