

Title (en)

Safety plug for a firework and firework comprising such a safety plug

Title (de)

Sicherheitspropfen für Feuerwerkskörper und Feuerwerkskörper mit einem derartigen Sicherheitspropfen

Title (fr)

Bouchon de sécurité pour feu d'artifice et feu d'artifice avec un tel bouchon de sécurité

Publication

EP 1870664 A1 20071226 (EN)

Application

EP 07425293 A 20070521

Priority

EP 07425293 A 20070521

Abstract (en)

The invention concerns a firework (100), comprising a wrapping (130), an internal active substance (110) as well as a safety plug (120, 120', 120'') that closes an aperture of said wrapping and to which a triggering matchcord (104) is connected, characterised in that said safety plug comprises a delay fuse and further comprises: - a closing surface of said aperture of the firework (100); - a through-hole (125), suitable to let the triggering matchcord (140) pass through; the delay fuse (125) being constituted by the chamber of said through-hole, wherein the triggering matchcord (140) is fixable by means of suitable fixing and sealing means. The invention further concerns a safety plug with mechanical delay fuse to be used in such a firework.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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