

Title (en)  
SAFETY LIGHTER

Publication  
**EP 0374246 B1 19930224 (FR)**

Application  
**EP 89908222 A 19890629**

Priority  
• FR 8808912 A 19880701  
• FR 8809387 A 19880711

Abstract (en)  
[origin: WO9000239A1] Safety lighter operating only when a loading operation has been effected. A safety catch (11) moves freely in a notch (25) of the body (1) of the lighter, the plunger (7) of which can only be pressed when the catch (11) is in the central position. A spring automatically returns the catch to the safety position.

IPC 1-7  
**F23Q 2/16; F23Q 2/46**

IPC 8 full level  
**F23Q 2/16** (2006.01); **F23Q 2/28** (2006.01); **F23Q 2/46** (2006.01)

CPC (source: EP US)  
**F23Q 2/164** (2013.01 - EP US); **F23Q 2/46** (2013.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 9000239 A1 19900111**; EP 0374246 A1 19900627; EP 0374246 B1 19930224; FI 900918 A0 19900223; JP H03501647 A 19910411;  
US 5224854 A 19930706; US 5378143 A 19950103

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**FR 8900339 W 19890629**; EP 89908222 A 19890629; FI 900918 A 19900223; JP 50781289 A 19890629; US 43926089 A 19891117;  
US 96515292 A 19921020