

Title (en)  
CHILD-PROOF GAS LIGHTER

Title (de)  
GASFEUERZEUG MIT KINDERSICHERUNG

Title (fr)  
BRIQUET A GAZ A L'EPREUVE DES ENFANTS

Publication  
**EP 0628148 B1 19960515 (FR)**

Application  
**EP 93905413 A 19930219**

Priority  

- FR 9202427 A 19920225
- FR 9300172 W 19930219

Abstract (en)  
[origin: US5334011A] The means for neutralizing the lever for opening the burner valve consist of a pusher mounted so as to slide under the lower face of the rear end of the control lever and movable between a withdrawn active position in which a part integral with the body of the lighter is situated just below it, making any maneuver of the control lever impossible in the direction for opening the valve, and an advanced and nonobstructing position, in which the aforementioned part of the body of the lighter is no longer in the path described by the pusher when the control lever is maneuvered in the direction for opening the valve, making this maneuver possible, means being provided for ensuring that the pusher is momentarily kept in the nonobstructing position before actuation of the control lever and other means being provided to ensure that it returns to the active neutralization position immediately after this actuation.

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

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

CPC (source: EP KR US)  
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**US 5334011 A 19940802**; AR 248311 A1 19950712; AT E138178 T1 19960615; AU 3636293 A 19930913; AU 670576 B2 19960725;  
BG 98995 A 19950531; BR 9305965 A 19971021; CA 2130799 A1 19930826; CA 2130799 C 19970930; CN 1037468 C 19980218;  
CN 1079812 A 19931222; CZ 199294 A3 19950816; CZ 286779 B6 20000712; DE 69302679 D1 19960620; DE 69302679 T2 19960926;  
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GR 3020054 T3 19960831; HU 9402316 D0 19941028; HU T68272 A 19950628; IL 104887 A0 19930610; IL 104887 A 19950526;  
JP 2885514 B2 19990426; JP H07504027 A 19950427; KR 100220491 B1 19990915; KR 950700518 A 19950116; MX 9300989 A 19931101;  
MY 109217 A 19961231; NO 303245 B1 19980615; NO 943124 D0 19940824; NO 943124 L 19940824; RO 114509 B1 19990430;  
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**US 2321093 A 19930225**; AR 32437393 A 19930224; AT 93905413 T 19930219; AU 3636293 A 19930219; BG 9899594 A 19940824;  
BR 9305965 A 19930219; CA 2130799 A 19930219; CN 93102541 A 19930224; CZ 199294 A 19930219; DE 69302679 T 19930219;  
DK 93905413 T 19930219; EP 93905413 A 19930219; ES 93905413 T 19930219; FR 9202427 A 19920225; FR 9300172 W 19930219;  
GR 960401417 T 19960527; HU 9402316 A 19930219; IL 10488793 A 19930228; JP 51459093 A 19930219; KR 19940703004 A 19940825;  
MX 9300989 A 19930224; MY PI19930271 A 19930218; NO 943124 A 19940824; RO 9401415 A 19930219; RU 94041759 A 19930219;  
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