

Title (en)  
Child-resistant trigger actuated pump sprayer

Title (de)  
Kindergesicherter Zerstäuber vom Triggertyp

Title (fr)  
Pulvérisateur à gâchette à l'épreuve des enfants

Publication  
**EP 0872283 B1 20080730 (EN)**

Application  
**EP 97106208 A 19970416**

Priority  
EP 97106208 A 19970416

Abstract (en)  
[origin: EP0872283A1] A child-resistant trigger actuator pump sprayer includes a detent (26) on a forward wall of the trigger lever (28) for engagement with either an outer flat wall of the nozzle cap (18) or a notch in the rearward edge of the cap for locking the cap in its discharge closed position. Rotation of the cap (18) to one of its on positions is facilitated by unlocking the cap as the operator applies a slight pull force to the trigger lever to disengage the detent (26) from the notch (31) or from the external flat wall of the cap. <IMAGE>

IPC 8 full level  
**B05B 11/00** (2006.01)

CPC (source: EP)  
**B05B 11/0029** (2013.01); **B05B 11/1059** (2023.01)

Cited by  
JP2022048500A; WO2022059476A1

Designated contracting state (EPC)  
BE DE ES FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0872283 A1 19981021; EP 0872283 B1 20080730; DE 69738866 D1 20080911**

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