

Title (en)
Blocking nozzle for a pressurised container

Title (de)
Blockierbares Mundstück für einen Zerstäuber

Title (fr)
Embout blocable pour récipient pressurisé

Publication
EP 0933311 A1 19990804 (EN)

Application
EP 98200245 A 19980128

Priority
EP 98200245 A 19980128

Abstract (en)
The present invention relates to a nozzle (1) for a pressurised container, the container having a longitudinal axis (2), the nozzle (1) co-operating with an actuator and comprising releasable blocking means for blocking the co-operation with the actuator, characterised in that the blocking means comprise a cam (3) having a centre of gravity (30), the cam (3) rotating around an axis (31), whereby the axis (31) does not intersect the centre of gravity (30) of the cam (3), the cam (3) thereby having a principal direction (32), the principal direction (32) being contained in a plane normal to the axis (31) around which the cam (3) rotates, the principal direction (32) intersecting both the centre of gravity (30) of the cam and the axis (31) around which the cam (3) rotates, the cam (3) further comprising a projecting part (33), the projecting part (33) reversibly interlocking with a locking piece (4) depending on the angle (5) between the principal direction (32) of the can and the longitudinal axis (2) of the container. <IMAGE>

IPC 1-7
B65D 83/22

IPC 8 full level
B65D 83/44 (2006.01); **B05B 1/00** (2006.01); **B05B 9/04** (2006.01); **B65D 83/14** (2006.01); **B65D 83/22** (2006.01)

CPC (source: EP)
B65D 83/565 (2015.07)

Citation (search report)
• [X] FR 2152479 A1 19730427 - OREAL
• [A] EP 0693438 A1 19960124 - COSTER TECNOLOGIE SPECIALI SPA [IT]

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0933311 A1 19990804; EP 1053188 A1 20001122; JP 2002501822 A 20020122; WO 9938783 A1 19990805

DOCDB simple family (application)
EP 98200245 A 19980128; EP 99900247 A 19990125; IB 9900104 W 19990125; JP 2000530032 A 19990125