

Title (en)
Applicator

Title (de)
Applikator

Title (fr)
Applicateur

Publication
EP 0701864 A3 19961204 (DE)

Application
EP 95114157 A 19950909

Priority
• DE 4433198 A 19940917
• US 52854795 A 19950915

Abstract (en)
[origin: EP0701864A2] An applicator has at least one spring (3,4) between the piston plunger (2) and cylinder (7). The spring (3,4) tension moves the piston plunger (2) into a retracted end position.

IPC 1-7
B01L 3/02

IPC 8 full level
A61M 5/315 (2006.01); **B01L 3/02** (2006.01)

CPC (source: EP US)
B01L 3/0217 (2013.01 - EP US)

Citation (search report)
• [X] US 5135507 A 19920804 - HABER TERRY M [US], et al
• [A] EP 0317518 A1 19890524 - TAMBURINI CARLO
• [A] US 4410323 A 19831018 - HODOSH MILTON [US], et al
• [A] FR 509675 A 19201117 - JEAN ETIENNE LARCHE [FR]
• [A] "handpipette (25822)", RESEARCH DISCLOSURE, no. 258, October 1985 (1985-10-01), GB, pages 521, XP002014668

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
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EP 95114157 A 19950909; AT 95114157 T 19950909; DE 4433198 A 19940917; DE 59509419 T 19950909; ES 95114157 T 19950909; US 52854795 A 19950915