

Title (en)  
Veterinary instrument for delivering a medicinal composition

Title (de)  
Veterinärmedizinisches Instrument für die Abgabe von Arzneimitteln

Title (fr)  
Instrument vétérinaire pour délivrer une composition médicamenteuse

Publication  
**EP 0540493 B1 19960320 (FR)**

Application  
**EP 92870161 A 19921006**

Priority  
BE 9101010 A 19911031

Abstract (en)  
[origin: EP0540493A1] A veterinary instrument is closed and sealed in a sterile manner by a cap (4) formed by a lower sleeve tube (7) and an upper part (8). The upper part (8) forms a single body with the lower sleeve tube (7), so that the cap (4) can be moulded in a single piece. The upper part (8) is separated from the lower sleeve tube (7) by an annular notch. The upper edge (10) of the lower sleeve tube (7) forms an annular opening (12) through which the cannula (3) emerges when the upper part (8) is broken with the thumb and removed. <IMAGE>

IPC 1-7  
**A61D 1/02**

IPC 8 full level  
**A61D 1/02** (2006.01)

CPC (source: EP)  
**A61D 1/02** (2013.01)

Cited by  
EP1477127A1; EP0755663A1; GB2394896B; BE1021349B1; EP1477128A1; EP1393693A1; US9180249B2; WO0134059A1; WO2008132462A1; US7828765B2; US8353877B2; EP0755633A1

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**EP 0540493 A1 19930505; EP 0540493 B1 19960320**; AT E135553 T1 19960415; BE 1005479 A3 19930803; DE 69209226 D1 19960425; DE 69209226 T2 19960725; DK 0540493 T3 19960805; ES 2084990 T3 19960516; FI 103949 B1 19991029; FI 103949 B 19991029; FI 924857 A0 19921026; FI 924857 A 19930501; GR 3019403 T3 19960630; NO 310494 B1 20010716; NO 924191 D0 19921030; NO 924191 L 19930503

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