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APPLICATOR PEN

Title (de)  
APPLIKATIONSSTIFT

Title (fr)  
CRAYON D'APPLICATION

Publication  
**EP 3171986 A1 20170531 (DE)**

Application  
**EP 15738653 A 20150716**

Priority  

- EP 14178614 A 20140725
- EP 14178613 A 20140725
- EP 2015066355 W 20150716

Abstract (en)  
[origin: WO2016012353A1] The invention relates to an applicator pen for discharging a liquid onto a surface, preferably for applying a protective layer to adhesive surfaces of a vehicle, in particular for improving adhesion for gluing uses, comprising a hollow body (3) and an ampoule (15) received in the hollow body, which comprises a circumferential surface for absorbing the liquid, the ampoule (15) being breakable to discharge the liquid, and a breaking device with an axially movable section being provided and designed in such a way that movement of the movable section (11) in the axial direction causes the ampoule (15) to break.

IPC 8 full level  
**B05C 17/00** (2006.01)

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**B05C 17/00** (2013.01 - US); **B05C 17/002** (2013.01 - EP US); **B43K 8/00** (2013.01 - US); **A61M 35/006** (2013.01 - US)

Citation (search report)  
See references of WO 2016012353A1

Citation (examination)  

- US 2642065 A 19530616 - MARIO NEGRI
- EP 0152298 A2 19850821 - AMERICAN HOSPITAL SUPPLY CORP [US]

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DOCDB simple family (publication)  
**WO 2016012353 A1 20160128**; EP 3171986 A1 20170531; US 10350937 B2 20190716; US 2017217244 A1 20170803

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**EP 2015066355 W 20150716**; EP 15738653 A 20150716; US 201515321658 A 20150716