

Title (en)  
Small volume disposable pipette tip

Title (de)  
Kleinvolumige Einwegpipettenspritze

Title (fr)  
Embout de pipette jetable à faible volume

Publication  
**EP 0743095 A1 19961120 (EN)**

Application  
**EP 96303545 A 19960517**

Priority  
US 44654595 A 19950519

Abstract (en)  
A pipette tip (10) has a very small volume capacity with a range of 5 to 30 microliters. The volume of the tip just exceeds the maximum of the range so as to reduce the volume of air in the system so that accuracy and reproducibility of the pipetting action is achieved. The minimum volume is achieved because of the very small inner and outer diameters of the tip stem (16) and the length of the stem (16) enables the top to be easily inserted into a micro-centrifuge tube without the top fitting (31) contacting the tube, so as to avoid contamination. <IMAGE>

IPC 1-7  
**B01L 3/02**

IPC 8 full level  
**B01L 3/02** (2006.01)

CPC (source: EP)  
**B01L 3/0275** (2013.01)

Citation (search report)  
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