

Title (en)  
NOZZLE TIP MANUFACTURING

Title (de)  
DÜSENSPITZENHERSTELLUNG

Title (fr)  
FABRICATION D'EMBOUT D'INJECTEUR

Publication  
**EP 3319755 A1 20180516 (EN)**

Application  
**EP 16733573 A 20160630**

Priority  
• GB 201511767 A 20150706  
• EP 2016065322 W 20160630

Abstract (en)  
[origin: WO2017005600A1] A pin and assembly for, and method of, honing a seat of a nozzle body tip, wherein a channel is formed between a frustoconical surface of the pin and the surface forming the nozzle body seat, the pin comprising flattened portions provided by flats or a slot, wherein abrasive fluid is supplied to the seat and is partially blocked from entering and being evacuated from the nozzle sac via the spray holes, and alternative, two-part pin wherein abrasive fluid is supplied to the seat via a channel between a main body and a valve portion of the pin.

IPC 8 full level  
**B24B 15/02** (2006.01); **F02M 61/16** (2006.01); **F02M 61/18** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 2017005600A1

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