

Title (en)  
JET REGULATOR

Title (de)  
STRAHLREGLER

Title (fr)  
RÉGULATEUR DE JET

Publication  
**EP 2534316 B1 20141203 (DE)**

Application  
**EP 11704184 A 20110208**

Priority  
• DE 102010007871 A 20100213  
• EP 2011000579 W 20110208

Abstract (en)  
[origin: WO2011098253A1] The invention relates to a jet regulator (1) comprising a two-part jet-regulator housing (2), the outlet end face (3) of which has multiple passages (4), a pot-shaped inlay (6) that is inserted into the housing interior (2) until it reaches the outlet end face (3) and that has multiple tubular spray nozzles (7), each of which penetrates a passage (4) on the outlet end face of the jet regulator housing (2) and the free spray-nozzle region of which protrudes beyond the outlet end face (3) of the jet regulator (1, 5). The jet regulator also comprises an insert (8) that is inserted in the housing interior and the position of the inlay (6) is secured in an axial direction between said insert, the second housing part and the outlet end face (3).

IPC 8 full level  
**E03C 1/08** (2006.01)

CPC (source: EP US)  
**E03C 1/08** (2013.01 - EP US); **E03C 2201/70** (2013.01 - EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2011098253 A1 20110818**; CN 102753762 A 20121024; CN 102753762 B 20140625; CN 201809818 U 20110427;  
DE 102010007871 A1 20110818; DE 102010007871 B4 20150205; EP 2534316 A1 20121219; EP 2534316 B1 20141203;  
US 2012325933 A1 20121227; US 9382700 B2 20160705

DOCDB simple family (application)  
**EP 2011000579 W 20110208**; CN 201020534957 U 20100917; CN 201180009287 A 20110208; DE 102010007871 A 20100213;  
EP 11704184 A 20110208; US 201113578643 A 20110208