

Title (en)

Tool for mounting an O-ring in a mounting groove of a jet beam

Title (de)

Vorrichtung zum Montieren eines O-Ringes in ein Aufnahmeteil eines Düsenbalkens

Title (fr)

Outil de mise en place d'un joint torique dans une gorge d'un dispositif de projection de jet

Publication

EP 1813392 B1 20100602 (DE)

Application

EP 06022470 A 20061027

Priority

DE 102006004459 A 20060130

Abstract (en)

[origin: US2007176026A1] A nozzle beam formed with an annular groove is fitted with a seal ring by an apparatus having an elongated support bar, a pair of holders fixed on the bar spaced apart sufficiently that the seal ring can be stretched between them, and a release element for pushing the seal ring off one of the holders.

IPC 8 full level

B25B 27/00 (2006.01); **B05B 1/20** (2006.01); **D04H 18/04** (2012.01)

CPC (source: EP US)

B25B 27/0092 (2013.01 - EP US); **D04H 18/04** (2013.01 - EP US)

Cited by

DE102008024434A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2007176026 A1 20070802; US 7441314 B2 20081028; AT E469731 T1 20100615; CN 101011820 A 20070808; CN 101011820 B 20110119; DE 102006004459 B3 20070621; DE 502006007081 D1 20100715; EP 1813392 A1 20070801; EP 1813392 B1 20100602; ES 2343851 T3 20100811; JP 2007205569 A 20070816; JP 5121235 B2 20130116

DOCDB simple family (application)

US 69922007 A 20070129; AT 06022470 T 20061027; CN 200610160902 A 20061201; DE 102006004459 A 20060130; DE 502006007081 T 20061027; EP 06022470 A 20061027; ES 06022470 T 20061027; JP 2007008954 A 20070118