

Title (en)  
Thread treating nozzles.

Title (de)  
Behandlungsdüsen für Fäden.

Title (fr)  
Tuyères de traitement de fils.

Publication  
**EP 0249804 A2 19871223 (EN)**

Application  
**EP 87108005 A 19870603**

Priority  
GB 8614727 A 19860617

Abstract (en)  
An openable and closable thread treating nozzle is partly defined by a plate which is elastic under closure forces applied in use to create sealing zones adjacent and on each side of a thread passage through the nozzle.

IPC 1-7  
**D02G 1/16**

IPC 8 full level  
**D02J 1/00** (2006.01); **D02G 1/16** (2006.01); **D02J 13/00** (2006.01)

CPC (source: EP)  
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Cited by  
EP0433217A1; US5136860A; US5581859A; BE1010544A3; EP0256448B1; EP1404910B2

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CH DE GB IT LI

DOCDB simple family (publication)  
**EP 0249804 A2 19871223**; **EP 0249804 A3 19890906**; **EP 0249804 B1 19931027**; DE 3751510 D1 19951012; DE 3751510 T2 19960321; DE 3787928 D1 19931202; DE 3787928 T2 19940428; EP 0502450 A2 19920909; EP 0502450 A3 19921125; EP 0502450 B1 19950906; GB 2193232 A 19880203; GB 8614727 D0 19860723; JP 2693951 B2 19971224; JP S62299538 A 19871226

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