

Title (en)  
Spinneret capillaries.

Title (de)  
Spinndüsenkapillare.

Title (fr)  
Capillaires de filière.

Publication  
**EP 0369460 A2 19900523 (EN)**

Application  
**EP 89121297 A 19891117**

Priority  
US 27306988 A 19881118

Abstract (en)  
A spinneret made from a hardened metal plate having a plurality of slot shaped capillaries exiting the face of the spinneret. The walls of the capillaries taper toward the face of the spinneret, and each capillary has a length to width ratio of greater than about 2.

IPC 1-7  
**D01D 4/02**

IPC 8 full level  
**D01D 4/02** (2006.01); **D01D 5/253** (2006.01)

CPC (source: EP)  
**D01D 4/02** (2013.01)

Cited by  
CN102251297A; EP2272999A3; CN107663666A

Designated contracting state (EPC)  
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**EP 0369460 A2 19900523; EP 0369460 A3 19900905; EP 0369460 B1 19950208**; BR 8905674 A 19900605; CA 2001426 A1 19900518; DE 68921043 D1 19950323; DE 68921043 T2 19950914; JP H02191705 A 19900727; RU 1838461 C 19930830

DOCDB simple family (application)  
**EP 89121297 A 19891117**; BR 8905674 A 19891106; CA 2001426 A 19891025; DE 68921043 T 19891117; JP 29776589 A 19891117; SU 4742541 A 19891117