

Title (en)  
FLASH SPINNING POLYCYCLOPENTENE

Title (de)  
FLASH-SPINNEN VON POLYCYCLOPENTEN

Title (fr)  
FILAGE ECLAIR DE POLYCYCLOPENTENE

Publication  
**EP 1343928 B1 20050810 (EN)**

Application  
**EP 00984316 A 20001214**

Priority  
US 0033791 W 20001214

Abstract (en)  
[origin: WO0248437A1] A process for flash spinning polycyclopentene that has a number average molecular weight of at least 10,000 to 100,000 and an end of melting range of 250 to 330 DEG C in a spin agent of 6 to 9 carbon cycloalkanes, 6 to 9 carbon alkyl-substituted cycloalkanes and alkyl-substituted aromatic hydrocarbons and all having atmospheric boiling points less than 150 DEG C.

IPC 1-7  
**D01F 6/04**; **D01F 6/30**; **D01D 5/11**; **D01D 5/247**; **C08J 9/12**

IPC 8 full level  
**D01D 5/11** (2006.01); **D01D 5/247** (2006.01); **D01F 6/04** (2006.01); **D01F 6/30** (2006.01); **D21H 13/14** (2006.01)

CPC (source: EP)  
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**US 0033791 W 20001214**; DE 60021925 T 20001214; EP 00984316 A 20001214; JP 2002550146 A 20001214