

Title (en)  
WINDER FOR SYNTHETIC FILAMENTS

Title (de)  
WICKLER FÜR SYNTHETISCHE FILAMENTE

Title (fr)  
BOBINOIR POUR FILAMENTS SYNTHETIQUES

Publication  
**EP 1028908 A1 20000823 (EN)**

Application  
**EP 98950959 A 19981006**

Priority  

- US 9821047 W 19981006
- US 94421797 A 19971006
- US 16630998 A 19981005

Abstract (en)  
[origin: WO9918024A1] A compact multi-position spindle-and-turret winder for winding synthetic continuous fibers having a first winding position and one-four subsequent indexed winding positions and a method for winding continuous filaments are provided.

IPC 1-7  
**B65H 67/048**; **B65H 54/70**

IPC 8 full level  
**B65H 54/70** (2006.01); **B65H 67/048** (2006.01)

CPC (source: EP)  
**B65H 54/70** (2013.01); **B65H 67/048** (2013.01); **B65H 2701/319** (2013.01)

Citation (search report)  
See references of WO 9918024A1

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