

Title (en)  
Winding unit particularly for winding yarns

Title (de)  
Aufwickelvorrichtung insbesondere für Garn

Title (fr)  
Dispositif de bobinage en particulier pour fils textiles

Publication  
**EP 0919505 B1 20040324 (EN)**

Application  
**EP 98122670 A 19981130**

Priority  
IT MI972668 A 19971202

Abstract (en)  
[origin: EP0919505A1] A winding unit, particularly for winding yarns, includes a winding head provided with a device for guiding and cutting a yarn and two supports (11, 13, 19, 21). Each support is adapted to rotatably support a cardboard tube (25) which is adapted to wind the yarn in order to form a bobbin. The head has two winding positions and each support has a position for supporting the winding tube for winding the yarn and a disengagement position for unloading the full bobbin and loading a new tube. <IMAGE>

IPC 1-7  
**B65H 67/048**

IPC 8 full level  
**B65H 67/04** (2006.01); **B65H 67/048** (2006.01)

CPC (source: EP)  
**B65H 67/0417** (2013.01); **B65H 67/048** (2013.01); **B65H 2701/31** (2013.01)

Cited by  
EP3611121A1; CH709754A1; EP1502890A3; CN110407022A; DE102014004411A1; US7097129B2; WO03033386A1; EP1043258B1

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**EP 98122670 A 19981130**; AT 98122670 T 19981130; CA 2252954 A 19981201; CN 98122978 A 19981202; DE 69822592 T 19981130; IT MI972668 A 19971202; JP 34194898 A 19981201