

Title (en)  
Spooling machines.

Title (de)  
Spulmaschine.

Title (fr)  
Bobinoir.

Publication  
**EP 0090504 A1 19831005 (EN)**

Application  
**EP 83301105 A 19830302**

Priority  
GB 8206353 A 19820304

Abstract (en)  
A spooling machine for spooling elongate material supplied thereto at a constant speed, the machine including a motor driven spool carrier (10) and a laying guide mechanism (15-22), and means for automatically controlling the speed of the laying guide mechanism to maintain such speed in constant proportion to the spool speed, the automatic controlling means including a manual control device (26) for manually steplessly adjusting the constant of proportionality. Separate motors (12, 18) drive the spool carrier and the laying guide mechanism, and control of the laying guide mechanism motor (18) is effected utilizing a speed transducer (25) producing an output signal proportional to the spool carrier speed, and a servo-control (24) for the laying guide mechanism motor (18) which controls the speed of the motor (18) in proportion to said output signal.

IPC 1-7  
**B65H 59/38**

IPC 8 full level  
**B65H 54/28** (2006.01)

CPC (source: EP)  
**B65H 54/2866** (2013.01)

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• [Y] DE 2219755 A1 19731031 - SIEMENS AG  
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• [A] CH 343060 A 19591215 - BARMAG BARMER MASCHF [DE]

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