

Title (en)  
Winding machine for winding a web

Title (de)  
Wickelmaschine zum Aufwickeln einer Materialbahn

Title (fr)  
Enrouleuse pour enruler une bande

Publication  
**EP 1790598 A3 20071114 (DE)**

Application  
**EP 06123334 A 20061102**

Priority  
DE 102005000171 A 20051128

Abstract (en)  
[origin: EP1790598A2] Winding machine has an electronic appliance for compensating the flexural vibrations and torsion oscillations of a roller (1,2) or the winding roll. The roller is driven by a synchronous motor. The roller is driven by a direct drive motor.

IPC 8 full level  
**B65H 18/00** (2006.01)

CPC (source: EP)  
**B65H 18/14** (2013.01); **B65H 18/20** (2013.01); **B65H 2301/4148** (2013.01); **B65H 2515/50** (2013.01); **B65H 2601/524** (2013.01)

Citation (search report)  
• [XY] EP 1260470 A2 20021127 - VOITH PAPER JAGENBERG GMBH [DE]  
• [XA] DE 2613453 A1 19771013 - BRUENE BERNHARD  
• [Y] DE 102004001467 A1 20041021 - VOITH PAPER PATENT GMBH [DE]  
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• [XA] DE 19737709 A1 19981119 - VOITH SULZER PAPIERMASCH GMBH [DE]  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
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