

Title (en)
Coiling machine

Title (de)
Wickelmaschine

Title (fr)
Bobineuse

Publication
EP 1900661 A3 20110921 (DE)

Application
EP 07116419 A 20070914

Priority
DE 102006043641 A 20060918

Abstract (en)
[origin: EP1900661A2] The winder has elastically supported bearer drums (1, 2), on which a winding reel (3) overlies or lies during winding of a material web e.g. paper web. A pressure- or load cylinder (5) is provided for exerting a contact pressure on the winding reel and/or for supporting the winding reel. The pressure- or load cylinder is provided with a position control device, and an actuator measures the contact pressure and/or supported weight of the winding reel. An independent claim is also included for a method for winding a winding reel in a winder.

IPC 8 full level
B65H 18/02 (2006.01); **B65H 18/20** (2006.01); **B65H 18/26** (2006.01)

CPC (source: EP)
B65H 18/025 (2013.01); **B65H 18/20** (2013.01); **B65H 18/26** (2013.01); **B65H 2301/4148** (2013.01)

Citation (search report)
• [X] EP 1683749 A2 20060726 - VOITH PAPER PATENT GMBH [DE]
• [X] US 4095755 A 19780620 - SNYGG KEIJO KALEVI, et al
• [X] FR 2343677 A1 19771007 - AHLSTROEM OY [FI]
• [X] FR 2524449 A1 19831007 - JAGENBERG AG [DE]

Cited by
CN102874627A; CN106516826A; CN108217252A; CN102910472A; CN104986598A; WO2012159875A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1900661 A2 20080319; EP 1900661 A3 20110921; DE 102006043641 A1 20080327

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EP 07116419 A 20070914; DE 102006043641 A 20060918