

Title (en)

Winding machine to roll up webs, especially paper webs.

Title (de)

Wickelmaschine zum Aufwickeln einer Warenbahn, insbesondere einer Papierbahn.

Title (fr)

Machine à enrouler pour enrouler une bande, notamment une bande de papier.

Publication

EP 0540896 B1 19950222 (DE)

Application

EP 92117246 A 19921009

Priority

DE 4134361 A 19911017

Abstract (en)

[origin: JPH05193796A] PURPOSE: To provide a winding machine equipped with a cutting device capable of surely cutting a web of material away from a roll without damaging a support roller even in the case of small roll. CONSTITUTION: The winding machine is provided with two support rollers 3 and 4 and web cutting devices 7, 8, 9 and 40-42 inserted from the downside between two support rollers. The cutting device is provided with a cutting blade 9, cutting blade supporting member 8 and supporting structure 7 and the cutting blade supporting member 8 and supporting structure 7 are mutually linked in the manner of joint.

IPC 1-7

B65H 19/26; **B65H 19/22**

IPC 8 full level

B65H 19/22 (2006.01); **B65H 19/26** (2006.01)

CPC (source: EP US)

B65H 19/26 (2013.01 - EP US); **B65H 2301/41891** (2013.01 - EP US)

Cited by

DE19901112A1; US6322020B1; DE19901112B4

Designated contracting state (EPC)

AT CH DE FR GB IT LI SE

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EP 0540896 A1 19930512; **EP 0540896 B1 19950222**; AT E118750 T1 19950315; CA 2080625 A1 19930418; CA 2080625 C 19980421; DE 4134361 A1 19930422; DE 59201460 D1 19950330; FI 108859 B 20020415; FI 924675 A0 19921015; FI 924675 A 19930418; JP 3302413 B2 20020715; JP H05193796 A 19930803; US 5310130 A 19940510

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