

Title (en)
Lap winder

Title (de)
Bandwickler

Title (fr)
Enrouleur de nappe

Publication
EP 0878568 A3 19990616 (DE)

Application
EP 98810403 A 19980505

Priority
DE 19720825 A 19970516

Abstract (en)
[origin: EP0878568A2] The apparatus (10) to form wound laps (12) has a continuous belt (18) to feed the lap (14) to a bobbin core (H) supported at two deflection rollers (R1,R2) to rotate round its axis (A). The belt has a positive guide action across the direction (F) of movement, at least at the deflection rollers.

IPC 1-7
D01G 27/04

IPC 8 full level
D01G 27/00 (2006.01); **D01G 27/04** (2006.01)

CPC (source: EP)
D01G 27/04 (2013.01)

Citation (search report)
• [YA] DE 910754 C 19540506 - TMM RESEARCH LTD
• [Y] GB 1064738 A 19670405 - GLOBUS GUMMI & ASBESTWERK GMBH, et al
• [YA] EP 0770716 A1 19970502 - RIETER AG MASCHF [CH]
• [AD] DE 19539365 A1 19970424 - RIETER AG MASCHF [CH]
• [A] GB 983482 A 19650217 - PIRELLI

Cited by
DE10332711A1; DE10332711B4; EP2055815A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0878568 A2 19981118; EP 0878568 A3 19990616; EP 0878568 B1 20020320; CN 1107130 C 20030430; CN 1199783 A 19981125; DE 19720825 A1 19981119; DE 59803401 D1 20020425; JP H10325022 A 19981208

DOCDB simple family (application)
EP 98810403 A 19980505; CN 98108462 A 19980515; DE 19720825 A 19970516; DE 59803401 T 19980505; JP 13402598 A 19980515