

Title (en)  
APPARATUS FOR WINDING FLAT TEXTILE OR FOIL WEBS

Publication  
**EP 0139213 B1 19870909 (DE)**

Application  
**EP 84110923 A 19840913**

Priority  
DE 3334370 A 19830923

Abstract (en)  
[origin: US4605179A] In an apparatus for winding up flat material webs or foils, by means of a rotary winding cylinder, the cylinder is provided with a longitudinal slot and which accommodates a clamping device and by which a portion of the web to be wound up and introduced through the slot by means of a vertically movable blade which causes the web to be seized and firmly held. Upon finishing a roll, the seized portion of the web is disengaged and the roll can be withdrawn by means of a take-off device. This makes it possible to wind up the web at a high speed without forming folds. Also, the laps of the formed roll are very firmly wound and their edges are throughout in a definite position so that they may be heated in a working station.

IPC 1-7  
**B65H 18/20**

IPC 8 full level  
**B65H 18/04** (2006.01); **B65H 18/20** (2006.01); **B65H 19/28** (2006.01); **B65H 19/30** (2006.01); **B65H 75/08** (2006.01)

CPC (source: EP US)  
**B65H 19/28** (2013.01 - EP US); **B65H 75/08** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0139213 A1 19850502**; **EP 0139213 B1 19870909**; AT E29468 T1 19870915; DE 3334370 A1 19850411; DE 3465963 D1 19871015; JP H0158099 B2 19891208; JP S6087151 A 19850516; US 4605179 A 19860812

DOCDB simple family (application)  
**EP 84110923 A 19840913**; AT 84110923 T 19840913; DE 3334370 A 19830923; DE 3465963 T 19840913; JP 19698684 A 19840921; US 65387684 A 19840921