

Title (en)

Winding machine for winding a material web

Title (de)

Wickelmaschine zum Aufwickeln einer Materialbahn

Title (fr)

Enrouleuse pour enrouler une bande de matériau

Publication

EP 1886951 B1 20130703 (DE)

Application

EP 06016789 A 20060811

Priority

EP 06016789 A 20060811

Abstract (en)

[origin: EP1886951A1] Coiling machine comprises a support unit (8) with a support element (9) arranged on the machine side opposing the turning unit (5). The support element moves in the vertical direction using a drive and supports the end of a winding shaft (3) on the path from the winding direction to a discharge position. Preferred Features: The support unit is fixed and contains a vertically moving support rail as support element which extends horizontally from the discharge position into the winding position of the winding shaft.

IPC 8 full level

B65H 18/02 (2006.01); **B65H 19/22** (2006.01); **B65H 19/30** (2006.01)

CPC (source: EP US)

B65H 18/0212 (2020.08 - EP US); **B65H 19/2215** (2013.01 - EP); **B65H 19/30** (2013.01 - EP); **B65H 2301/4148** (2013.01 - EP); **B65H 2408/23152** (2013.01 - EP)

Cited by

WO2020148225A1; CN110271887A; CN113348042A; JP2022516334A; CN109661280A; JP2019529118A; WO2018041673A1; DE102019206951A1; US11801543B2

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