

Title (en)

Reeling machine for continuous winding of a web material

Title (de)

Wickelmaschine zum kontinuierlichen Aufwickeln einer Materialbahn

Title (fr)

Bobineuse pour le bobinage continu d'une bande de matériau

Publication

EP 1591391 B1 20090624 (DE)

Application

EP 05103315 A 20050425

Priority

DE 102004020321 A 20040426

Abstract (en)

[origin: EP1591391A1] The machine has a central axle (3) for a roller (4) and a carrying drum (5). The roller forms a nip (7) with the transport equipment so that the roller moves along a horizontal guide way (9). An air sealed roller (10) is attached within the lower part of the machine reaching a desired thickness layer to of the roller, by a movement mechanism. The air sealed roller has a roller diameter (D) between 300 to 500 mm, preferably from 350 to 400 mm. The air sealed roller has several segments stored next to each other at the front side by units (12) arranged on a machine-broad carrier profile (13).

IPC 8 full level

B65H 18/26 (2006.01); **B65H 19/22** (2006.01); **B65H 27/00** (2006.01)

CPC (source: EP)

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Cited by

CN105984245A; EP3070035A1; US10093505B2; WO2010149404A1

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