

Title (en)

Double bearer drum winder for winding a sheet of material

Title (de)

Doppeltragwalzen-Wickelmaschine zum Aufwickeln einer Materialbahn

Title (fr)

Bobineuse à deux rouleaux de support destinée à l'embobinage d'une bande de matériau

Publication

EP 1857389 B1 20110615 (DE)

Application

EP 07103481 A 20070305

Priority

DE 102006023833 A 20060520

Abstract (en)

[origin: EP1857389A2] The machine (1) has a drive roll (4) having a drive motor (10), where drive motor has stator (11) and a rotor (12). The drive motor is arranged inside, between the roll shell (8) and the roll axle (9). The windings (13.1, 13.2) of the drive motor is asymmetrically supplied to generate a radial force (F).

IPC 8 full level

B65H 18/20 (2006.01)

CPC (source: EP)

B65H 18/20 (2013.01); **B65H 2301/4148** (2013.01); **B65H 2403/92** (2013.01); **B65H 2403/923** (2013.01); **B65H 2404/43** (2013.01); **B65H 2601/5244** (2013.01)

Cited by

EP2096059A3; CN115352938A; WO2024055417A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1857389 A2 20071121; **EP 1857389 A3 20090603**; **EP 1857389 B1 20110615**; AT E512919 T1 20110715; DE 102006023833 A1 20071122

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