

Title (en)
Reel winding device

Title (de)
Rollenwickleinrichtung

Title (fr)
Dispositif de bobinage

Publication
EP 1726547 A1 20061129 (DE)

Application
EP 06111426 A 20060321

Priority
DE 102005024266 A 20050527

Abstract (en)
Roller winding device comprises roller bearings (6, 7) connected to a support (10) via a damping part (11, 12) which has a cylinder (16) containing a plunger (17) which divides the cylinder into two pressure chambers (18, 19). The plunger is connected to the roller bearings and the cylinder is connected to a support. Both pressure chambers are connected to a connecting segment which contains throttles. Preferred Features: A switching valve is arranged in the connecting segment to interrupt the connecting segment. The plunger has large pressure working surfaces in both pressure chambers.

IPC 8 full level
B65H 18/20 (2006.01)

CPC (source: EP)
B65H 18/20 (2013.01); **B65H 2301/4148** (2013.01); **B65H 2515/50** (2013.01); **B65H 2601/125** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT DE FI IT

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1726547 A1 20061129; EP 1726547 B1 20081224; AT E418514 T1 20090115; DE 102005024266 A1 20061130;
DE 502006002409 D1 20090205

DOCDB simple family (application)
EP 06111426 A 20060321; AT 06111426 T 20060321; DE 102005024266 A 20050527; DE 502006002409 T 20060321